重载连接器

Heavy Duty Connector

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重载连接器 Heavy Duty Connector

重载连接器是一种模块化的连接器产品线，主要由上盖和下盖、插芯、插针等部件组成。是专门为满足苛刻的环境条件的要求而设计，广泛应用于工业自动化、热流道模具、轨道交通、风能能源、设备制造、工业系统连接以及信息和控制领域。

优势：

- 采用预先安装，可以极大地提高设备安装效率，减少接线错误率。
- 丰富的组合方式及模块化组合，最大程度提高了设备空间的有效利用率。
- 重载连接器提供高防护等级（IP65、IP67、IP68）对于苛刻环境下设备连接系统的优势无可比拟。
- 可靠安全的锁扣系统设计。
- 模块化设计可满足不同客户需求。

Heavy-duty Connector is a modular connector product line consisting mainly of upper and lower covers, ferrules, pins and other components. Designed to meet demanding environmental conditions, it is widely used in industrial automation, hot runner molds, rail transit, wind energy, equipment manufacturing, industrial system connectivity, and information and control.

Advantage:

·Pre-installation can greatly improve equipment installation efficiency and reduce wiring error rate.

·Rich combination and modular combination to maximize the effective utilization of equipment space.

·Heavy-duty connectors offer a high degree of protection (IP65, IP67, IP68) for the advantages of a device-connected system in demanding environments.

·Reliable and secure locking system design.

·Modular design to meet different customer needs.

应用领域 Field Of Application

顺科连接器丰富的产品系列，能够满足不同领域，不同场合的电气或者信号的连接要求，保证各组件在各种环境中的安全、可靠、高效的协同运作。

Sanco Heavy-duty connector's rich product line can meet the electrical or signal connection requirements of different fields and different occasions, ensuring the safe, reliable and efficient cooperation of each component in various environments.

轨道交通
Transportation

自动化
Automated

能源
Energy

设备制造
Manufacturing

定购说明 How to order

在选择接插件时，需确认 When selecting heavy-duty connector, we need to choose as follow.

额定电压/电流	Rated voltage and current
回路数(接插件针数)	Poles of connector
外壳形式(防护外壳上壳及底座的选择)	Choosing hood and housing type
附件(主要为电缆接头的选择)	Accessories(selecting cable gland)

接插体型号说明 Insers explanation

例：HE-016-M为HE系列的16针公插体。
i.e：HE-016-Means male insert of 16 poles in HE series.

HE - 016 - M

- M：部件类型 Part of connector assembly
- 016：接插针数 Number of contacts
- HE：产品类型 Series

M/F：公/母螺钉连接
Male/Female Screw terminal

MC/FC：公/母冷压连接
Male/Female Crimp terminal

MS/FS：公/母弹片连接
Male/Female Cage-clamp terminal

MSS/FSS：公/母双弹片连接
Male/Female Cage-clamp terminal
(two terminal per cantact)

MZ/FZ：直插式弹片连接
Quick lock terminal

防护外壳型号说明 Itype of hoods and housings

例：H16B-SE-2B-M25为H16B外壳系列里侧出线的螺纹尺寸为M25的上壳
i.e：H16B-SE-2B-M25 means a side entry hood with M25 thread in H16B serious.

H16B - SE - 2B - M25

- M25：螺纹尺寸 Thread sizes
- 2B：耳数/锁扣数 Locking lever
- SE：外壳类型/出线方式 Type of hoods and housings/Kind of entry
- H16B：系列 Serious

SE：上壳侧出线
side entry

SEH：上壳侧出线高结构
side entry,high construction

TE：上壳顶出线
top entry

TEH：上壳顶出线高结构
top entry,high construction

BK：不封底下壳
bulkhead mounting

SF：封底下壳
surface mounting

SFH：封底下壳高结构
surface mounting,high construction

CCT：飞线下壳
cable to cable

CCTH：飞线下壳高结构
cable to cable,high construction

公司产品包装默认为单个配件独立包装，如客户需组装完毕整体包装，请提前告知。
Company products are packaged by default for individuallypackaged, if you need the overall package, please let us know in advance.

客户定制产品，请直接与我司联系For customize requirement,please contact us.

外壳防护等级 Ingress Protection

连接器上的外壳，密封件及锁扣装置使连接器的电气部件免受影响，比如冲击、异物、湿气、灰尘、水或清洁剂、冷却液、油等其它液体的入侵。

The connector's housing,sealing and locking mechanism protect the connection from external influences such as mechanical shocks,foreign bodies,humidity,dust,water or other fluids such as cleansing and cooling agents,oils,etc.

下面是防护等级一览表 The following table shows the different degrees of protection

字母代号/code letters

第一个数字/ First Index Figure
防固体异物保护/ Foreign bodies protection

第二个数字/ Second Index Figure
防水保护/ Water protection

IP **6** **5**

数字 Numeral	保护范围 Degree of protection	数字 Numeral	保护范围 Degree of protection
0	无防护 Not evaluated	0	无防护 Not evaluated
1	防止直径大于50mm的固体外物侵入 ≥50.0mm diameter object	1	防止水滴侵入 Dripping water:vertical
2	防止直径大于12.5mm的固体外物侵入 ≥12.5mm diameter object	2	倾斜15度时，仍可防止水滴侵入 Dripping water:15° tilt
3	防止大于直径2.5mm的固体外物侵入 ≥2.5mm diameter object	3	防止喷洒的水侵入 /Spraying water
4	防止大于直径1.0mm的固体外物侵入 ≥1.0mm diameter object	4	防止飞溅的水侵入 Splashing water
5	防止外物及灰尘 Dust-protected	5	防止喷射的水侵入 Jetting water
6	防止外物及灰尘 Dust-tight	6	防止大浪侵入 Powerful jetting water
		7	防止浸水时水的侵入 Temporary immersion
		8	防止沉没时水的侵入 Continuous immersion

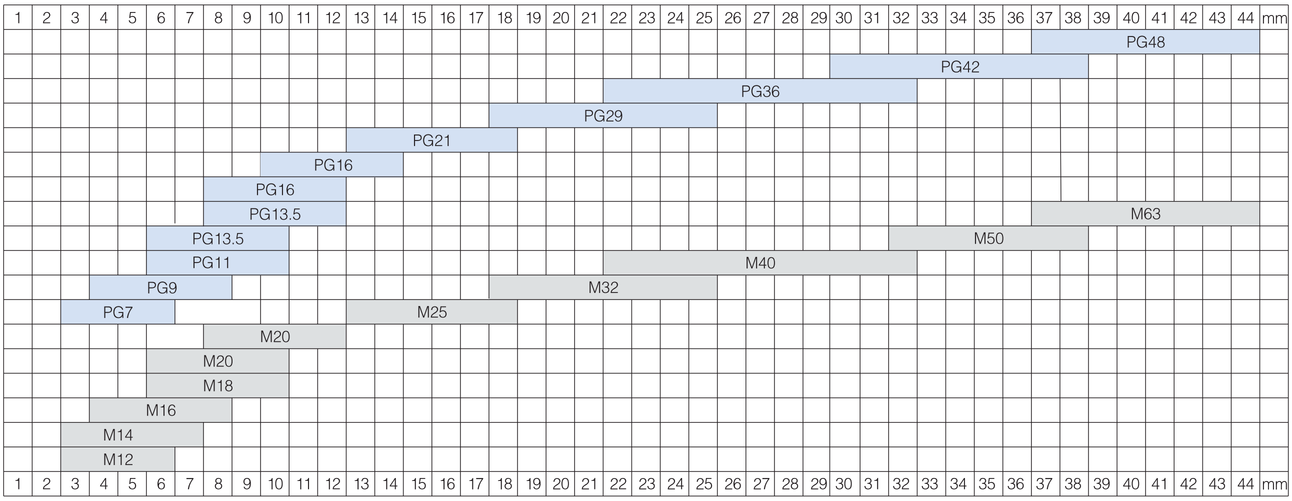
电缆接头技术信息 Cable gland information

由于产品描述中含有螺纹尺寸, 采用公制螺纹可方便的理解电缆接头的规格尺寸。
请注意采用公制的电缆接头, 最大可夹紧的电缆直径可能变小。
The Cross Reference table shows the correlation between the Pg versions and the new metric types.
Please notice that the maximum cable diameter will be reduced by the new metric cable glands.

PG 制螺纹与公制螺纹的对照表 Cross Reference:

PG	公制/M
PG11	M20
PG13.5	M20
PG16	M20
PG21	M25
PG29	M32
PG36	M40
PG42	M50
PG48	M63

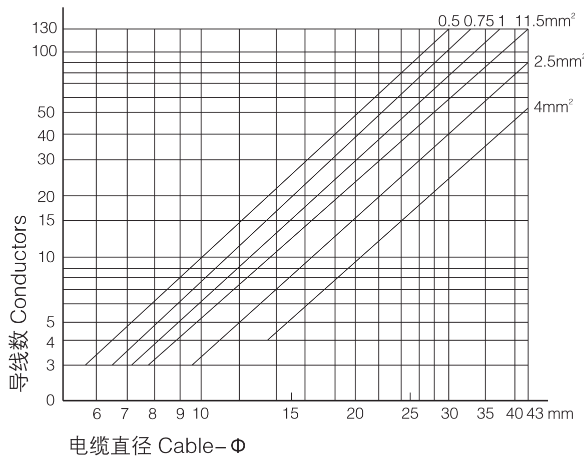
电缆接头的卡口范围如下 Below is shown the cable range of metric glands:



电缆 Cable

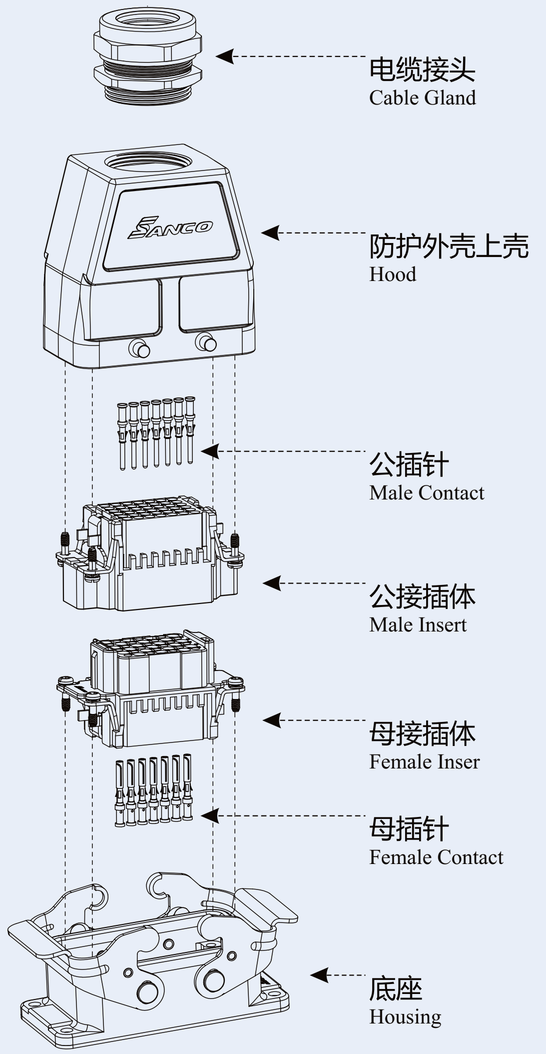
电缆直径与导线规格及导线数的关系图如右:

The diagram shows different cable-diagrams,being dependent on wire gauges and number of conductors. All data are averages for commercial cables



主要部件 Main Components

接插件安装示意图 Assembly Details



电缆接头 Cable glands
金属或塑料电缆接头 Metal or plastic cable glands
金属或塑料软管接头 Metal or plastic hose glands
其它电缆接头 Other cable glands

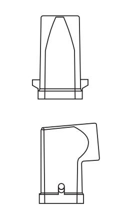
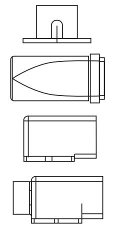
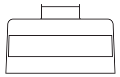
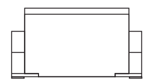
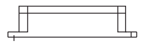
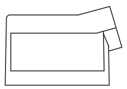
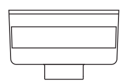
防护外壳上壳 Hoods
标准或高结构 Low or high construction
顶部出线或侧面出线 Top or side cable entry
单扣或双扣 1 or 2 locking levers

公、母接插体 Male,female insert
螺丝连接 Screw terminal
冷压连接 Crimp terminal
弹片连接 Cage–clamp terminal

公、母插针 Male,female contacts
适用于冷压连接的插体 Only for crimp terminal
镀金或镀银 Gold or silver plated

底座 Housing
开孔安装，表面安装或电缆对接
Bulkhead mounting,surface mounting,cable to cable
标准或高结构 Low or high constrcution
单扣或双扣 1 or 2 levels
带塑料盖或带金属盖或不带盖 Housing with or without covers

部分产品一览表 Part of the products

上壳 Hoods / 插体 Inserts		HA Series Screw terminal Crimp terminal	HE Series Screw terminal Spring terminal Crimp terminal	*HEE Series Crimp terminal	*HD Series Crimp terminal	*HDD Series Crimp terminal	HSB Series Screw terminal	HK Series Screw terminal	下壳 Housings
3A		230/400V10A 3p+			250V10A7p+				
		230/400V10A 4p+			250V10A 8p				
10A		250V16A 10p+			250V10A 15p+				
16A		250V16A 16p+			250V10A 25p+				
32A		用于安装任两个适用于16A外壳插体 Suitable for 2 inserts of size 16A							
6B			500V16A 6p+	500V16A 10p+		250V10A 24p+			
10B			500V16A 10p+	500V16A 18p+		250VI0A 42p+		HK-008/24	
16B			500V16A 16p+	500V16A 32p+	250V10A 40p+	250V10A 72p+	400V/690V35A6p+	HK-004/0 HK-004/2 HK-006/12 HK-006/36 HK-012/2	
24B			500V16A 24p+	500V16A 46p+	250V1OA 64p+	250V10A 108p+		HK-004/8 HK-006/6 HK-008/0	
32B		用于安装任两个适用于16B外壳插体 Suitable for 2 inserts of size 16B							
48B		用于安装任两个适用于24B外壳插体 Suitable for 2 inserts of size 24B							

Modified contact loading arrangement permits use up to 500V,690V 1000V at insulation group C.

终端技术 Terminal Technology

冷压连接插体的技术参数 Crimp terminal inserts information

线规 Wire gauge		内部直径 Diameter	剥线长度 Stripping length (mm)		
(mm^2)	AWG	Φ (mm)	HDD HD R15模块 (10A)	HE HA HvE (16A)	HC (40A)
0.14…0.37	26…22	0.9	8	–	–
0.5	20	1.15	8	7.5	–
0.75	18	1.3	8	7.5	–
1	18	1.45	8	7.5	–
1.5	16	1.75	8	7.5	9
2.5	14	2.25	6	7.5	9
4	12	2.85	–	7.5	9.6
6	10	3.5	–	–	9.6
10	8	4.6	–	–	15

	导体截面 Cross-sec	Φ	剥线长度 Stripping length
100A针	$10mm^2$	4.3mm	19.0mm
	$16mm^2$	5.5mm	19.0mm
	$25mm^2$	7.0mm	19.0mm
	$35mm^2$	8.2mm	16.0mm
350A针	$35mm^2$	8.2mm	26.0mm
	$50mm^2$	10.0mm	28.0mm
	$70mm^2$	11.5mm	28.0mm
	$95mm^2$	13.5mm	30.0mm
	$120mm^2$	15.5mm	24.0mm
650A针	$240mm^2$	22.5mm	50.0mm
细股绞线依据Wire assembly according to IEC60228-5			

其他说明 Additional Instruction

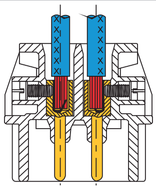
建议使用的拧紧力矩和螺丝的尺寸 Recommended tightening torque and size of screw driver

螺丝规格 Screw size	接插件类型 Connector type	拧紧力矩 Tightening torque (N.m)	拧紧力矩 Tightening torque (lbft)	建议使用螺丝刀的尺寸 Recommended size of screw driver
M3	螺丝端子 Screw terminal HA-003/HA-004	.25	0.2	0.4x2.5
M3	螺丝端子 Screw terminal HA-010/HA-016	0.5	0.4	0.5x3.5 or +Size1
M3	螺丝端子HE，定位及固定用 Screw terminal HE, Guiding pins and bushes	0.50	0.40	"0.5×3.5"
M4	接地螺钉端子 Ground terminal HA, HE, HD, HDD	1.2	0.9	0.5x3.5 or +Size1+2
M4	端子块 Screw terminal HSB	1.2	0.9	0.80×4.5
M5	接地螺钉端子 Ground terminal HSB	2.00	1.40	"0.8×4.5 or 1.2×8"

接线端子类型 Terminal Type

螺钉压接形式 Screw terminal

HA系列 Haseries
HE/HVE 系列 HE/HVE series
HSB系列 HSB series
HK系列 HK series
HWK系列 HWK series
HEAV系列 HEAV series



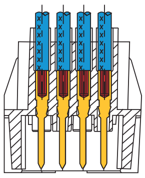
操作简单
Easy handling

无需专用工具
No special tools

接插芯 Inserts	最大线规 Max.wire gauge		剥线长度L(mm) Stripping length L(mm)
	mm^2	AWG	
HA-003,HA-004	2.5	14	4.5
HE,HA,HEAV	2.5	14	7.5
HE,HVE	4.0	12	7.5
HSB	6.0	10	11.5
HK,HWK	16.0	5.0	14

冷压针压接形式 Crimp terminal

HD 系列 HD series
HDD 系列 HDD series

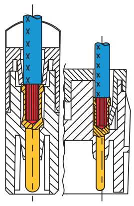


由于压接质量均匀，所以通向电阻恒定
Constant contact resistance as a result of precisely repeated crimp connection quality

由于接近于冷焊，所以保证了耐腐蚀性
Corrosion free connections as a result of cold weld action

接插芯 Inserts	最大线规 Max.wire gauge		剥线长度L(mm) Stripping length L(mm)	
	mm^2	AWG	HDD/HD	HEC/HAC
HD HDD HM(10A)	0.5	20	8.0	7.5
	0.75	18	8.0	7.5
	1.0	18	8.0	7.5
	1.5	16	8.0	7.5
	2.5	14	8.0	7.5
	4.0	12	8.0	7.5

HE/HEE 系列 Series
HEEE 系列 Series
HM 系列 series



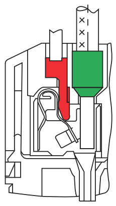
预制了带压接针的电缆束
Pre-preparation of cable forms with crimp comtacts fitted

从根本上提高了布线速度
Optimum cost cable connection

接插芯 Inserts	最大线规 Max.wire gauge		剥线长度L(mm) Stripping length L(mm)
	mm^2	AWG	HEE/HM(40A)
HE HEE HEEE HM	0.5	20	7.5
	0.75	18	7.5
	1.0	18	7.5
	1.5	16	7.5
	2.5	14	7.5
	4.0	12	7.5

弹片压接端子形式 Cage-clamp terminal

HE系列 Series



这种连接技术对操作和工具的要求较小，且具有较高的功能安全性。
This termination method requires very little preparation of the wire and on special tools,leading to a low installed cost and a high degree of mechanical security.

由于操作人员可以看到导线和螺丝刀，因些具有较高的操作舒适度。
Ease of termination.Conductor and screwdriver are in same plane.

接插芯 Inserts	最大线规 Max.wire gauge		剥线长度L(mm) Stripping length L(mm)
	mm^2	AWG	
HE	0.14-2.5	26-14	9-11

无需对导线头进行特殊处理。
No special preparation of stripped conductor.

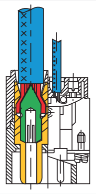
夹紧力随导线截面的增加而提高。
The larger the conductor the higher the clamping force.

安装状态下可从接线侧进行检测。
From the terminal side for testing installation condition.

导线连接防振动和冲击。
The termination is vibration-proof.

轴向螺栓压接形式 Axial screw terminal

HK-006/6
HK-006/12
HK-008/0



节省空间
Less space required

操作简单
Easy handling

无需专用工具
No special tools

接插芯 Inserts	最大线规 Max.wire gauge		剥线长度L(mm) Stripping length L(mm)
	mm^2	AWG	
HK-006/6	16-35	5-2	13-14
HK-006/12	2.5-10	13/-1	8-9
HK-008/0	10-25	16/-1	6-7

建议使用的拧紧力矩和螺丝刀的尺寸 Recommended screw drivers and tightening torques

螺钉尺寸 Size of screw	接插件类型 Connecter type	拧紧力矩（Φ） Tightenting torque [Nm]	拧紧力矩（Φ） Tightenting torque [Nm]	建议使用螺丝刀尺寸 Recommended size of screw driver
M3	螺钉端子 Screw terminal HA-003/HA-004/HQ-005	0.25	0.20	0.4×2.5
M3	螺钉端子 Screw terminal HA-010/HA-016	0.50	0.40	0.5×3.5 or ±size 1
M3	螺钉端子 HE,HEAV 定位及固定用 Screw terminal HE，HEAV fixing screws of all kinds,guiding pins and bushes	0.50	0.40	0.5×3.5
M4	接地端子螺钉 Ground terminal HA,HE,HD,HDD	1.20	0.90	0.5×3.5 or ±size 1+2
M4	端子块 Terminal blocks HSB	1.20	0.90	0.8×4.5
M5	接地端子螺钉 Ground terminal HSB	2.00	1.40	0.8×4.5 or 1.2×8.0

选型指南 Selection Guide

购买重型连接器时，我们可以做如下选择 When selecting heavy duty connector,we need to choose as following

NO.1

上壳侧出，底座开孔形式
Hood side–entry type,Housing bulkhead mounting

NO.2

上壳顶出，底座开孔形式
Hood top–entry type,Housing bulkhead mounting

NO.3

上壳侧出，底座表面形式
Hood side–entry type,Housing surface mounting

NO.4

上壳顶出，底座表面形式
Hood top–entry type,Housing surface mounting

NO.5

上壳侧出，底座开孔带盖形式
Hood side–entry type,Housing bulkhead mounting cover

NO.6

上壳顶出，底座开孔带盖形式
Hood top–entry type,Housing bulkhead mounting cover

NO.7

上壳侧出，底座表面带盖形式
Hood side–entry type,Housing surface mounting cover

NO.8

上壳顶出，底座表面带盖形式
Hood top–entry type,Housing surface mounting cover

NO.9

上壳顶出，下壳对接形式
Hood top–entry type,Housing cable to cable coupling

订购完整连接器套件步骤：
For a complete connector components may be order from the following sub headings:

1 接插体类别 Connector type

如：24芯螺钉压接接插体型号为 HE–024
i.e.:24–polescrew terminal part NO.HE–024

2 壳体组合类别 List hoods and housings

常见九种组合方式见上图如：1是上壳侧出底座开孔形式
i.e.: "1" Hood side–entry type,Housing bulkhead mounting

3 螺丝毫孔大小 Threaded hole size

如："M25"代表出线口螺纹为公制M25
i.e.: "M25" metric thread M25

例如：SK–HE–024.1–M25 代表接插体是HE–024，外壳是第一种组合（开孔侧出），上壳出线口螺纹为M25。

套件订货说明 Ordering system computerized

为了便于数据处理，订货时也可采用如下订货方式

SK - HE-024 .1 - M25

套件型号
Suite type

接插体类别 Connectors category
(例如i.e.HE)

壳体组合类别 Assembly category
(详见组合图 As shown in the figure combination)

螺纹 Thread
(标注壳体螺纹孔大小和数量
Shell threaded hole size and number)

HA 系列 / HA SERIES

小型标准连接器 Compact Standard Connector

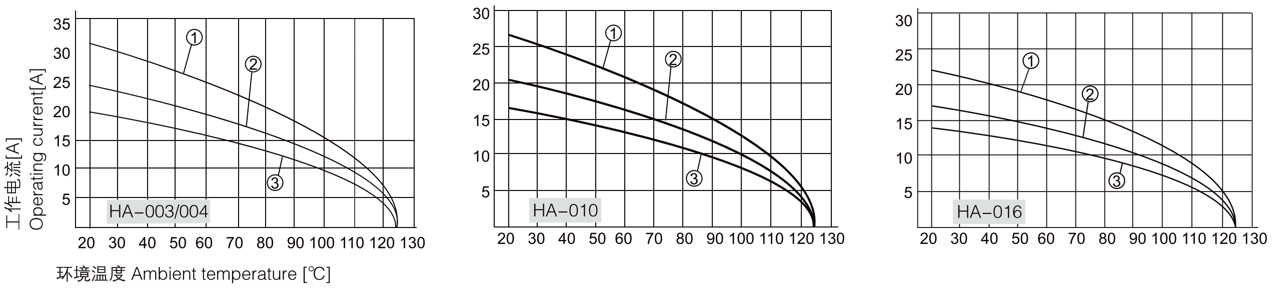
技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	3,4,10,16,32(2X16)+PE
HA-003/004		
额定电流	Rated Current	10A
相对地额定电压	Rated Voltage Conductor-ground	230V
相间额定电压	Rated Voltage Conductor-conductor	400V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
或	Or	10A 250V 4kV 3
HA-010/016		
额定电流	Rated Current	16A
额定电压	Rated Voltage	250V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
污染等级2时的参数	Pollution Degree 2 Also	16A 230/400V 4kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul Csa	600V
绝缘电阻	Insulation Resistance	⩾10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	Mechanical Working Life-mating Cycles	⩾500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀金 Hard-gold Plated
		镀银 Hard-silver Plated
接触电阻	Contact Resistance	⩽1mΩ
螺钉连接	Screw Terminal	
导线规格	Wire Gauge	1.0-2.5mm^2
AWG	Awg	18-14
拧紧力矩	Tightening Torque	0.25Nm（HA-003/004）or
		0.5Nm（HA-010/016）
冷压连接	Crimp Terminal	
-导线规格	Wire Gauge	0.14-4.0mm^2
-AWG	Awg	26-12
弹片连接	Cage-clamp	
导线规格	Wire Gauge	0.14-2.5mm^2
AWG	Awg	26-14

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5

①线径 Wire gauge：2.5mm^2 ②线径 Wire gauge：1.5mm^2 ③线径 Wire gauge：1.0mm^2



HA-003/004 小型插芯 The Slim Inserts 230/400V 10A 3/4+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

螺丝连接 Screw terminal

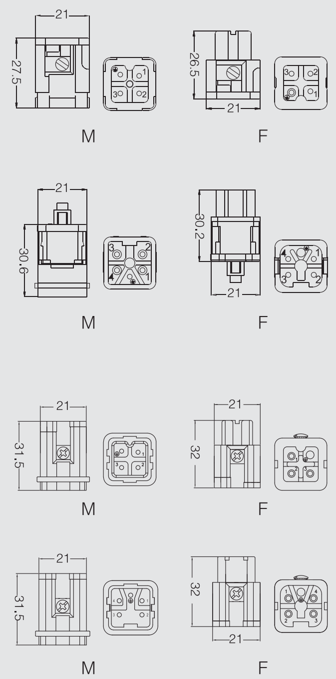
插芯 Inserts	型号 Type
公 Male	HA-003-M
母 Female	HA-003-F

插芯 Inserts	型号 Type
公 Male	HA-004-M
母 Female	HA-004-F

弹片连接 Cage-clamp

插芯 Inserts	型号 Type
公 Male	HA-003-MS
母 Female	HA-003-FS

插芯 Inserts	型号 Type
公 Male	HA-004-MS
母 Female	HA-004-FS



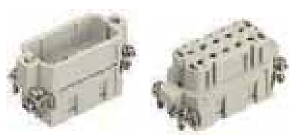
插芯 Inserts

外壳尺寸: 匹配10A外壳，详情请参考12-01~12-02页
Hoods / Housings: Matching 10A Hood Housing,detail on P12-01~P12-02

螺丝连接 Screw terminal

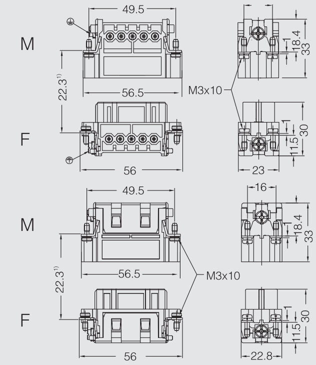
插芯 Inserts	型号 Type
公 Male	HA-010-M
母 Female	HA-010-F

冷压连接 Crimp terminal

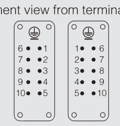


插芯 Inserts	型号 Type
公 Male	HA-010-MC
母 Female	HA-010-FC

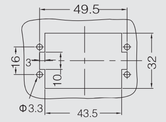
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



HA-010 小型插芯 The Slim Inserts 230/400V 16A 10+⏚

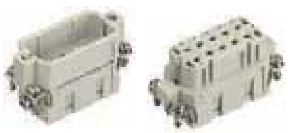
插芯 Inserts

外壳尺寸: 匹配10A外壳，详情请参考12-01~12-02页
Hoods / Housings: Matching 10A Hood Housing,detail on P12-01~P12-02

螺丝连接 Screw terminal

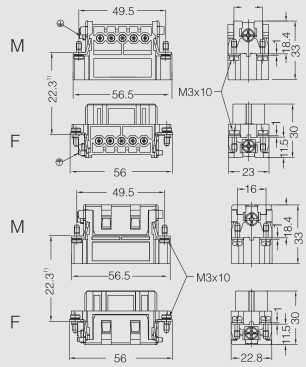
插芯 Inserts	型号 Type
公 Male	HA-010-M
母 Female	HA-010-F

冷压连接 Crimp terminal

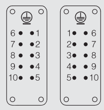


插芯 Inserts	型号 Type
公 Male	HA-010-MC
母 Female	HA-010-FC

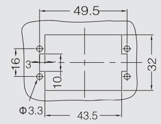
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

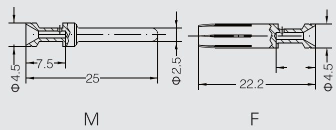
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

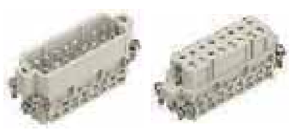
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HA-016 小型插芯 The Slim Inserts 250V 16A 16+⏚

插芯 Inserts

外壳尺寸: 匹配16A外壳，详情请参考13-01~13-02页
Hoods / Housings: Matching 16A Hood Housing,detail on P13-01~P13-02

螺丝连接 Screw terminal

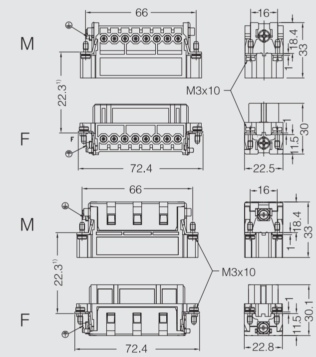


插芯 Inserts	型号 Type
公 Male	HA-016-M
母 Female	HA-016-F

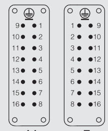
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HA-016-MC
母 Female	HA-016-FC

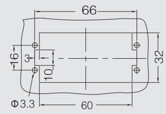
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

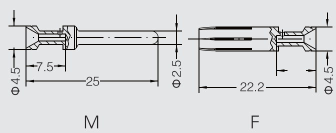
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm²	AWG 26-22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HA-032 小型插芯 The Slim Inserts 250V 16A 32+⏚

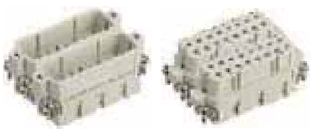
插芯 Inserts

外壳尺寸: 匹配32A外壳，详情请参考14-01~14-02页
Hoods / Housings: Matching 32A Hood Housing,detail on P14-01~P14-02

螺丝连接 Screw terminal

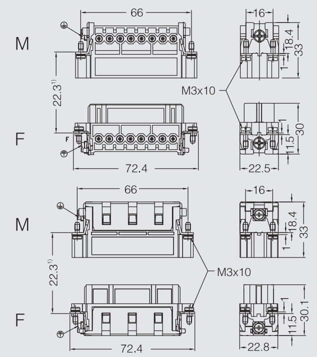
插芯 Inserts	型号 Type
公 Male	HA-016-M(1-16)
	HA-016-M(17-32)
母 Female	HA-016-F(1-16)
	HA-016-F(17-32)

冷压连接 Crimp terminal

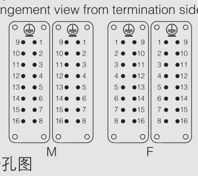


插芯 Inserts	型号 Type
公 Male	HA-016-MC(1-16)
	HA-016-MC(17-32)
母 Female	HA-016-FC(1-16)
	HA-016-FC(17-32)

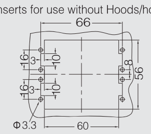
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

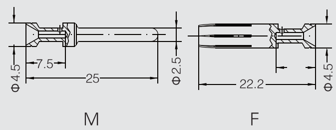
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE 系列 / HE SERIES

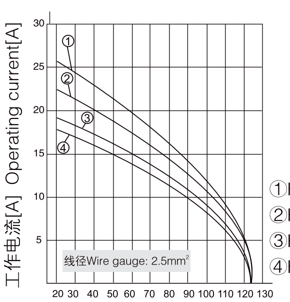
最常规的标准连接器 Standard Connector

技术参数 Technical Characteristics

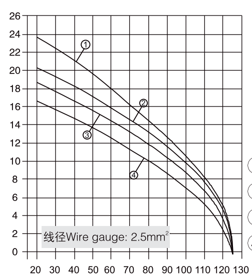
规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical data acc. to EN 61 984	
接插件针数	Number Of Contacts	6,10,16,24,32(2X16),48(2X24)+PE
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	500V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
–污染等级2时的参数	–Pollution Degree 2 Also	16A 400/690V 6kV 2
依据UL/CSA额定电压	Rated Voltage Acc. To Ul CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀金 Hard–gold Plated
		镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤1mΩ
螺钉连接	Screw Terminal	
–导线规格	–Wire Gauge	0.14–2.5mm^2
–AWG	–AWG	26–14
–拧紧力矩	–Tightening Torque	0.5Nm
–剥线长度	–Stripping length	7.0mm
冷压连接	Crimp Terminal	
–导线规格	–Wire Gauge	0.14–4.0mm^2
–AWG	–AWG	26–12
–剥线长度	–Stripping length	7.5mm
弹片连接	Cage–clamp	
–导线规格	–Wire Gauge	0.14–2.5mm^2
–AWG	–AWG	26–14
–剥线长度	–Stripping length	7–9mm

电流负载能力 Current Carrying Capacity

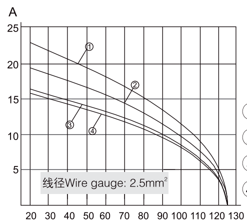
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



①HE–006–M/F(MC/FC)
②HE–010–M/F(MC/FC)
③HE–016–M/F(MC/FC)
④HE–024–M/F(MC/FC)



①HE–006–MS/FS
②HE–010–MS/FS
③HE–016–MS/FS
④HE–024–MS/FS



①HE–006–MSS/FSS
②HE–010–MSS/FSS
③HE–016–MSS/FSS
④HE–024–MSS/FSS

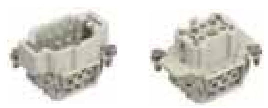
环境温度 Ambient temperature [℃]

HE-006 常规型插芯 Standard Inserts 500V 16A 6+⏚

插芯 Inserts

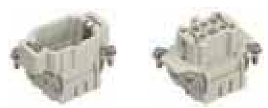
外壳尺寸: 匹配6B外壳，详情请参考15-01~15-09页
Hoods / Housings: Matching 6B Hood Housing,detail on P15-01~P15-09

螺丝连接 Screw terminal



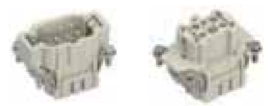
插芯 Inserts	型号 Type
公 Male	HE-006-M
母 Female	HE-006-F

冷压连接 Crimp terminal

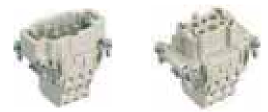


插芯 Inserts	型号 Type
公 Male	HE-006-MC
母 Female	HE-006-FC

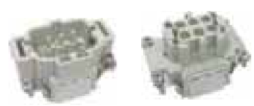
弹片连接 Cage-clamp



插芯 Inserts	型号 Type
公 Male	HE-006-MS
母 Female	HE-006-FS



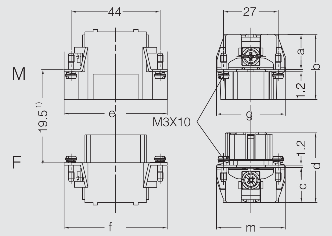
双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-006-MSS
母 Female	HE-006-FSS



直插式弹片连接 Quick lock terminal	
公 Male	HE-006-MZ
母 Female	HE-006-FZ

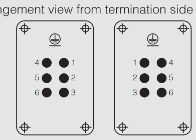
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm



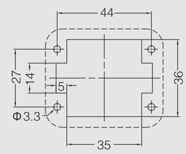
	a	b	e	g	c	d	f	m
M/F	16	32.4	51	34	16.8	34.5	50.5	34
MC/FC	18	33	51	34	18	35	50.5	34
MS/FS	18	33.3	51	34	18.2	35.4	50.5	34
MSS/FSS	34.5	49.5	50	34	33.4	50	50	34
MZ/FZ	17.4	32.5	51	33.8	17.2	34.5	51	33.8

接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

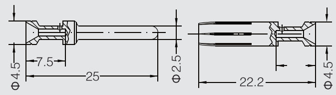
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



M F

标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE-010 常规型插芯 Standard Inserts 500V 16A 10+⏚

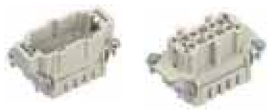
插芯 Inserts

外壳尺寸: 匹配10B外壳，详情请参考16-01~16-18页
Hoods / Housings: Matching 10B Hood Housing,detail on P16-01~P16-18

螺丝连接 Screw terminal

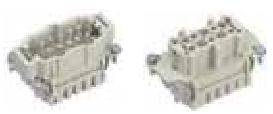
插芯 Inserts	型号 Type
公 Male	HE-010-M
母 Female	HE-010-F

冷压连接 Crimp terminal

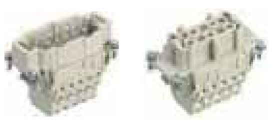


插芯 Inserts	型号 Type
公 Male	HE-010-MC
母 Female	HE-010-FC

弹片连接 Cage-clamp



插芯 Inserts	型号 Type
公 Male	HE-010-MS
母 Female	HE-010-FS

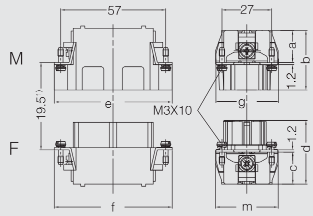


双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-010-MSS
母 Female	HE-010-FSS

直插式弹片连接 Quick lock terminal	
公 Male	HE-010-MZ
母 Female	HE-010-FZ

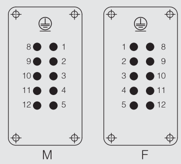
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm

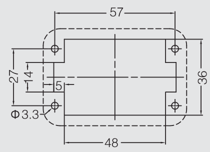


	a	b	e	g	c	d	f	m
M/F	16.5	32	64.5	34	16.8	34.2	64	34
MC/FC	18	33	64	34	17.5	35.2	64	34
MS/FS	18.5	33.5	64	34	18.5	35.6	64	34
MSS/FSS	34	49	64	34	33.5	49.5	63	34
MZ/FZ	17.4	32.5	64	33.8	17.2	34.5	64	33.8

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

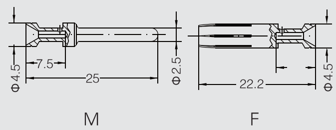
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

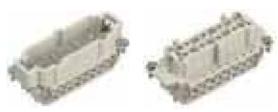
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE-016 常规型插芯 Standard Inserts 500V 16A 16+⏚

插芯 Inserts

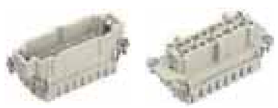
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

螺丝连接 Screw terminal



插芯 Inserts	型号 Type
公 Male	HE-016-M
母 Female	HE-016-F

冷压连接 Crimp terminal

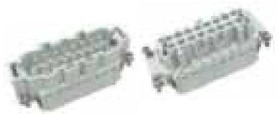


插芯 Inserts	型号 Type
公 Male	HE-016-MC
母 Female	HE-016-FC

弹片连接 Cage-clamp

插芯 Inserts	型号 Type
公 Male	HE-016-MS
母 Female	HE-016-FS

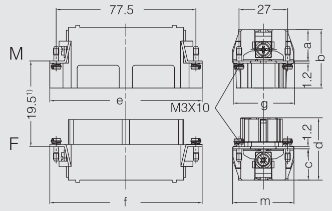
双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-016-MSS
母 Female	HE-016-FSS



直插式弹片连接 Quick lock terminal	
公 Male	HE-016-MZ
母 Female	HE-016-FZ

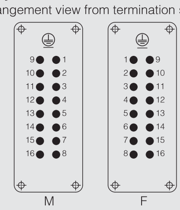
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm

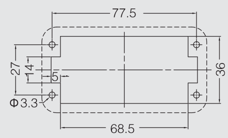


	a	b	e	g	c	d	f	m
M/F	17	32.5	84.2	34	17	34.5	84.2	33.5
MC/FC	18	33.5	84.5	34	18	35	84.5	34
MS/FS	18	33.7	84.5	34	18.2	35.5	84.5	34
MSS/FSS	34.3	49	84.5	34	32.2	49	84.5	34
MZ/FZ	17.4	32.5	84.5	33.8	17.2	34.5	84.5	33.8

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

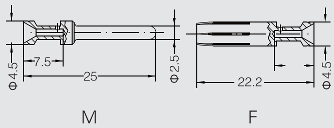
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm²	AWG 26-22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE-024 常规型插芯 Standard Inserts 500V 16A 24+⏚

插芯 Inserts

外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

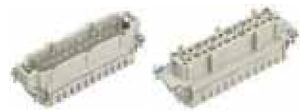
螺丝连接 Screw terminal

插芯 Inserts	型号 Type
公 Male	HE-024-M
母 Female	HE-024-F

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HE-024-MC
母 Female	HE-024-FC

弹片连接 Cage-clamp



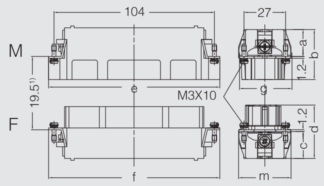
插芯 Inserts	型号 Type
公 Male	HE-024-MS
母 Female	HE-024-FS

双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-024-MSS
母 Female	HE-024-FSS

直插式弹片连接 Quick lock terminal	
公 Male	HE-024-MZ
母 Female	HE-024-FZ

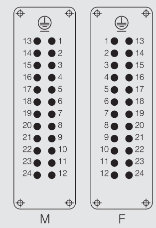
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm

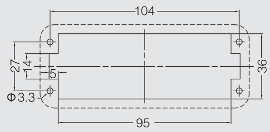


	a	b	e	g	c	d	f	m
M/F	17	32.5	111	33.5	17	34.5	111	33.5
MC/FC	18.3	33.5	111	34	18.3	35.5	111	34
MS/FS	18.5	33.6	111	34	18.5	35.6	111	34
MSS/FSS	34	49	110	34	32	49	110	34
MZ/FZ	17.4	32.5	111	33.8	17.2	34.5	111	33.8

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

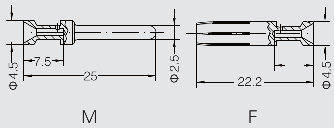
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE-032 常规型插芯 Standard Inserts 500V 16A 32+⏚

插芯 Inserts

外壳尺寸: 匹配32B外壳，详情请参考19-01~19-05页
Hoods / Housings: Matching 32B Hood Housing,detail on P19-01~P19-05

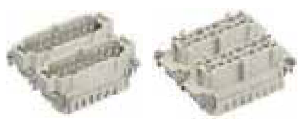
螺丝连接 Screw terminal

插芯 Inserts	型号 Type
公 Male	HE-016-M(1-16)
	HE-016-M(17-32)
母 Female	HE-016-F(1-16)
	HE-016-F(17-32)

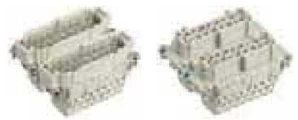
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HE-016-MC(1-16)
	HE-016-MC(17-32)
母 Female	HE-016-FC(1-16)
	HE-016-FC(17-32)

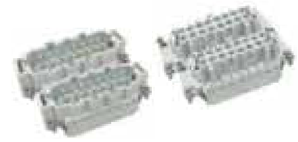
弹片连接 Cage-clamp



插芯 Inserts	型号 Type
公 Male	HE-016-MS(1-16)
	HE-016-MS(17-32)
母 Female	HE-016-FS(1-16)
	HE-016-FS(17-32)



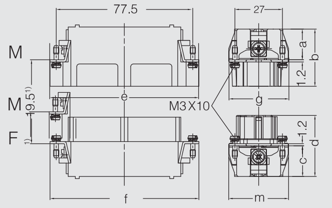
双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-016-MSS(1-16)
	HE-016-MSS(17-32)
母 Female	HE-016-FSS(1-16)
	HE-016-FSS(17-32)



直插式弹片连接 Quick lock terminal	
公 Male	HE-016-MZ(1-16)
	HE-016-MZ(17-32)
母 Female	HE-016-FZ(1-16)
	HE-016-FZ(17-32)

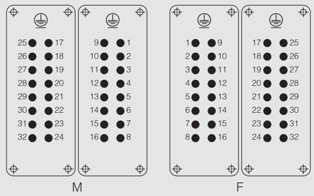
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm

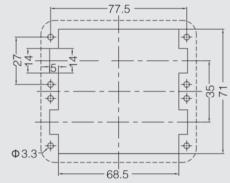


	a	b	e	g	c	d	f	m
M/F	17	32.5	84.2	34	17	34.5	84.2	33.5
MC/FC	18	33.5	84.5	34	18	35	84.5	34
MS/FS	18	33.7	84.5	34	18.2	35.5	84.5	34
MSS/FSS	34.3	49	84.5	34	32.2	49	84.5	34
MZ/FZ	17.4	32.5	84.5	33.8	17.2	34.5	84.5	33.8

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

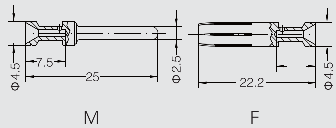
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

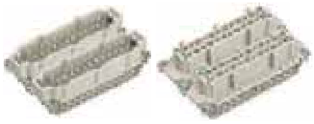
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HE-048常规型插芯 Standard Inserts 500V 16A 48+ ⏚

插芯 Inserts

外壳尺寸: 匹配48B外壳，详情请参考20-01~20-02页
Hoods / Housings: Matching 48B Hood Housing,detail on P20-01~P20-02

螺丝连接 Screw terminal

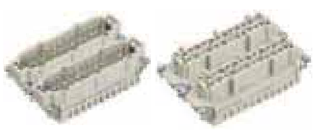


插芯 Inserts	型号 Type
公 Male	HE-024-M(1-24)
	HE-024-M(25-48)
母 Female	HE-024-F(1-24)
	HE-024-F(25-48)

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HE-024-MC(1-24)
	HE-024-MC(25-48)
母 Female	HE-024-FC(1-24)
	HE-024-FC(25-48)

弹片连接 Cage-clamp



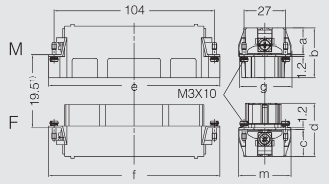
插芯 Inserts	型号 Type
公 Male	HE-024-MS(1-24)
	HE-024-MS(25-48)
母 Female	HE-024-FS(1-24)
	HE-024-FS(25-48)

双弹片连接(一针双接线) Cage-clamp terminal (two terminal per contact)	
公 Male	HE-024-MSS(1-24)
	HE-024-MSS(25-48)
母 Female	HE-024-FSS(1-24)
	HE-024-FSS(25-48)

直插式弹片连接 Quick lock terminal	
公 Male	HE-024-MZ(1-24)
	HE-024-MZ(25-48)
母 Female	HE-024-FZ(1-24)
	HE-024-FZ(25-48)

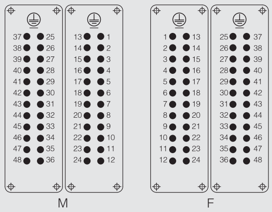
关于直插式弹片连接的优势，详见P00-14

接插体之间的最大距离21mm
Distance for contact max.21mm

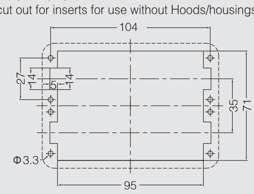


	a	b	e	g	c	d	f	m
M/F	17	32.5	111	33.5	17	34.5	111	33.5
MC/FC	18.3	33.5	111	34	18.3	35.5	111	34
MS/FS	18.5	33.6	111	34	18.5	35.6	111	34
MSS/FSS	34	49	110	34	32	49	110	34
MZ/FZ	17.4	32.5	111	33.8	17.2	34.5	111	33.8

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

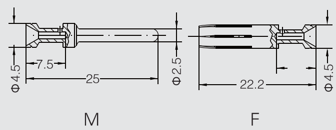
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE 系列 / HEE SERIES

高密度型连接器 High-density Connector

技术参数 Technical Characteristics

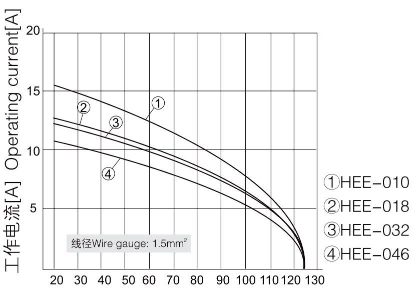
规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical data acc. to EN 61 984	
接插件针数	Number Of Contacts	10,18,32,46,40,64(2X32),92(2X46)+PE
额定电流	Rated Current	16A
额定电压	Rated Voltage	500V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
污染等级2时的参数	Pollution Degree 2 Also	16A 830V 8kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEEnical Working Life-mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀金 Hard-gold Plated
		镀银 Hard-silver Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Crimp Terminal	
导线规格	Wire Gauge	0.14-4.0mm^2
AWG	Awg	26-12
剥线长度	Stripping length	7.5mm

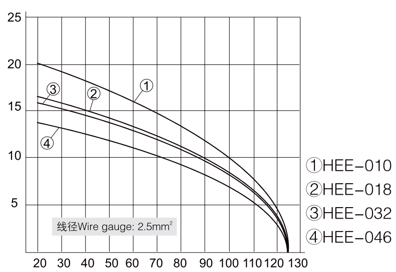
电流负载能力 Current Carrying Capacity

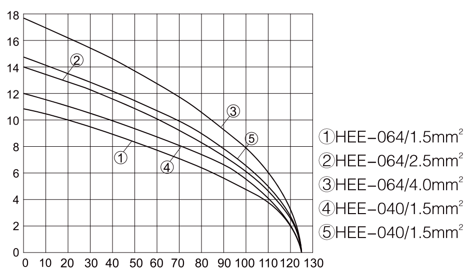
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度

THEE current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.

测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5







环境温度 Ambient temperature [℃]

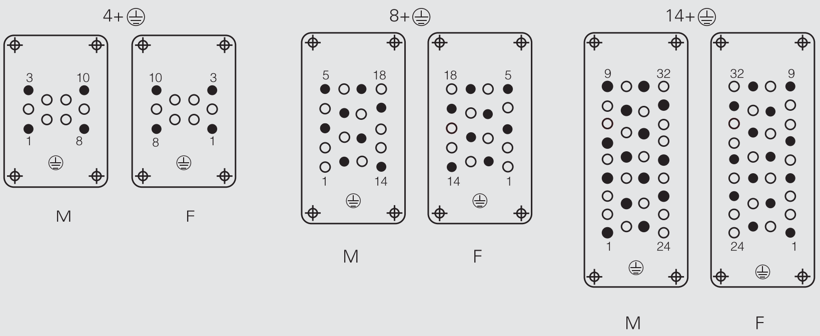
HEE调整插针分布可提高工作电压至1000V Modified contact arrangement up to 1000V

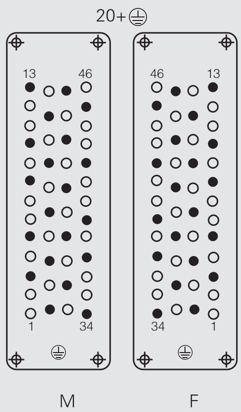
HEE接插体在装满针时,在绝缘等级3(C)时,其工作电压可达到500V。但其插针分布经过调整,同样在绝缘等级3(C)时,其工作电压允许值可达到1000V。

The connector series HEE equipped with all contacts may be used for voltages up to 500V ~ pollution degree 3.A modified contact loading arrangement permits use up to 1000V ~ pollution degree also in pollution degree C.

调整后插针分布 Contact arrangement view from termination side

690V–绝缘等级3C Pollution degree 3



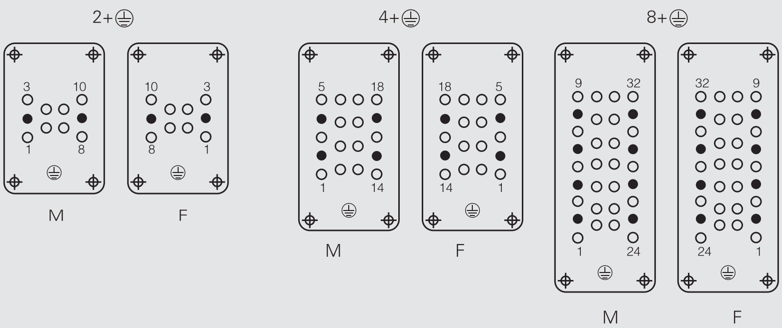


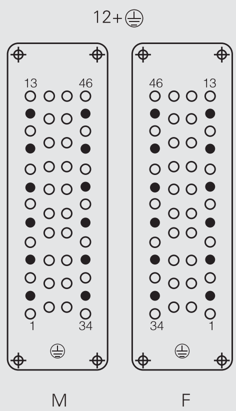
● 装有插针的插孔 Working contact
○ 不装有插针的插孔 Without contact

M 公接插体 Male Inserts
F 母接插体 Female Inserts

调整后插针分布 Contact arrangement view from termination side

1000V–绝缘等级3C Pollution degree 3





● 装有插针的插孔 Working contact
○ 不装有插针的插孔 Without contact

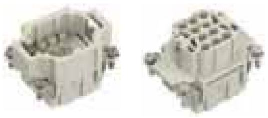
M 公接插体 Male Inserts
F 母接插体 Female Inserts

HEE-010 高密度型插芯 High-density Inserts 500V 16A 10+⏚

插芯 Inserts

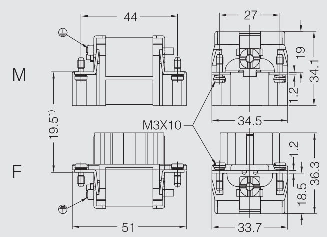
外壳尺寸: 匹配6B外壳，详情请参考15-01~15-09页
Hoods / Housings: Matching 6B Hood Housing,detail on P15-01~P15-09

冷压连接 Crimp terminal

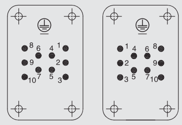


插芯 Inserts	型号 Type
公 Male	HEE-010-MC
母 Female	HEE-010-FC

接插体之间的最大距离21mm
Distance for contact max.21mm

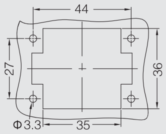


接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

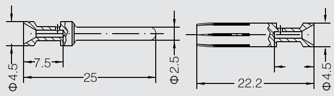
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



M F

标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE-018 高密度型插芯 High-density Inserts 500V 16A 18+⏚

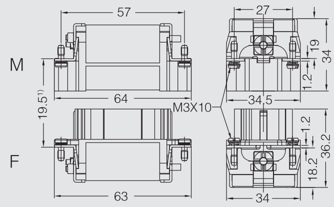
插芯 Inserts

外壳尺寸: 匹配10B外壳，详情请参考16-01~16-18页
Hoods / Housings: Matching 10B Hood Housing,detail on P16-01~P16-18

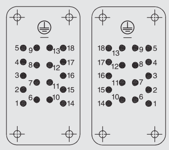
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HEE–018–MC
母 Female	HEE–018–FC

接插体之间的最大距离21mm
Distance for contact max.21mm

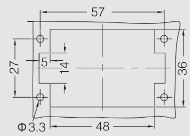


接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

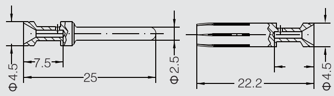
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



M F

标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm²	AWG 26–22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

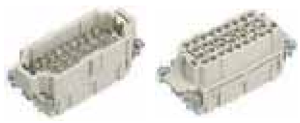
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE-032 高密度型插芯 High-density Inserts 500V 16A 32+⏚

插芯 Inserts

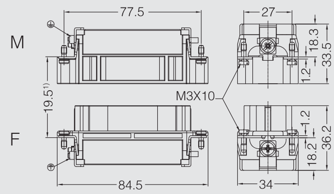
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

冷压连接 Crimp terminal

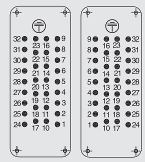


插芯 Inserts	型号 Type
公 Male	HEE-032-MC
母 Female	HEE-032-FC

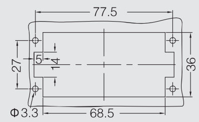
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

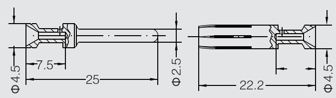
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE-046 高密度型插芯 High-density Inserts 500V 16A 46+⏚

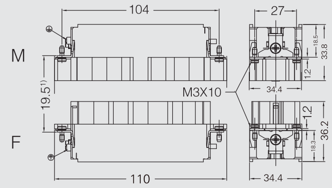
插芯 Inserts

外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

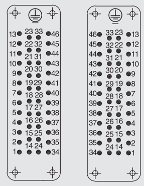
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HEE–046–MC
母 Female	HEE–046–FC

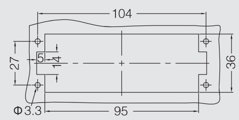
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

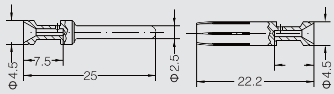
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

镀金 Gold plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE-064 高密度型插芯 High-density Inserts 500V 16A 64+⏚

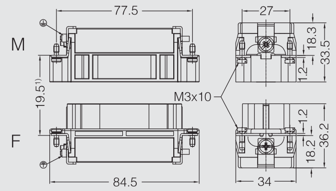
插芯 Inserts

外壳尺寸: 匹配32B外壳，详情请参考19-01~19-05页
Hoods / Housings: Matching 32B Hood Housing,detail on P19-01~P19-05

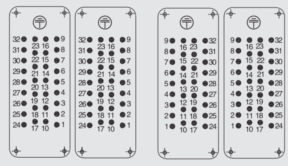
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HEE-032-MC(1-32)
	HEE-032-MC(33-64)
母 Female	HEE-032-FC(1-32)
	HEE-032-FC(33-64)

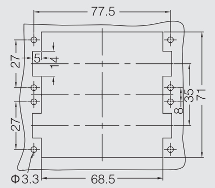
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

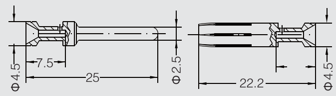
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm²	AWG 26-22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

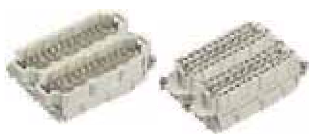
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEE-092 高密度型插芯 High-density Inserts 500V 16A 92+⏚

插芯 Inserts

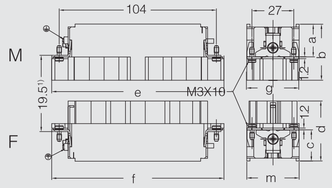
外壳尺寸: 匹配48B外壳，详情请参考20-01~20-02页
Hoods / Housings: Matching 48B Hood Housing,detail on P20-01~P20-02

冷压连接 Crimp terminal



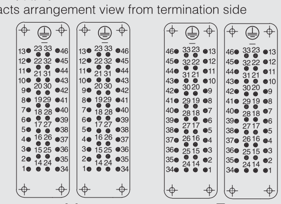
插芯 Inserts	型号 Type
公 Male	HEE-046-MC(1-46)
	HEE-046-MC(47-92)
母 Female	HEE-046-FC(1-46)
	HEE-046-FC(47-92)

接插体之间的最大距离21mm
Distance for contact max.21mm

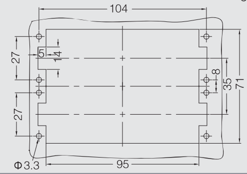


	a	b	e	g	c	d	f	m
M/F	18.5	33.8	110.5	34.4	18.3	36.2	110	34.4
MC/FC	18.3	33.8	110	34.4	18.2	36.2	110	34.4

接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

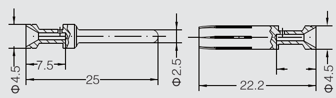
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEEE-040 高密度型插芯 High-density Inserts 500V 16A 40+ ⏚

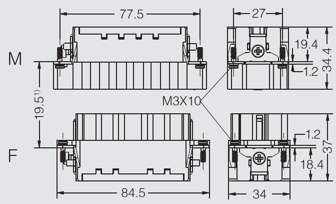
插芯 Inserts

外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

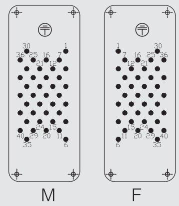
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HEEE-040-MC
母 Female	HEEE-040-FC

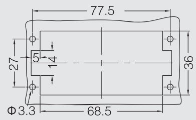
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

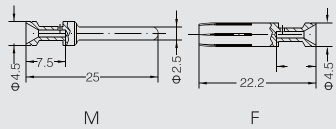
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm²	AWG 26–22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

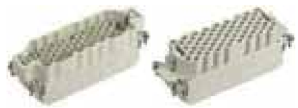
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HEEE-064 高密度型插芯 High-density Inserts 500V 16A 64+⏚

插芯 Inserts

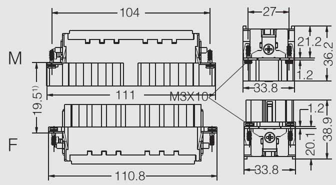
外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

冷压连接 Crimp terminal

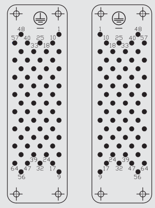


插芯 Inserts	型号 Type
公 Male	HEEE–064–MC
母 Female	HEEE–064–FC

接插体之间的最大距离21mm
Distance for contact max.21mm

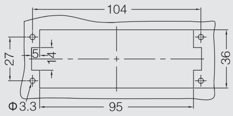


接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for Inserts for use without Hoods/housings



附件 Accessories

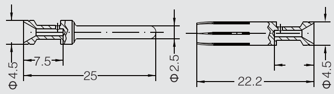
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



M F

标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

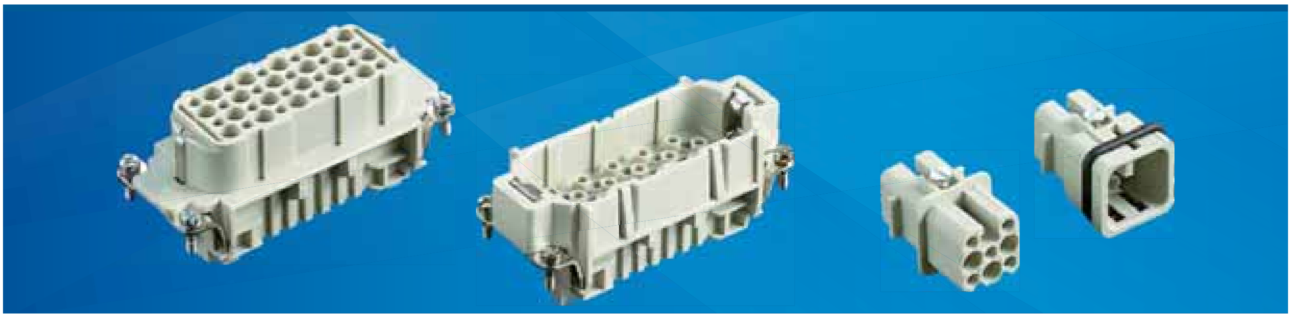
退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD 系列 / HD SERIES

超高密度型连接器 Ultra-high Density Connector

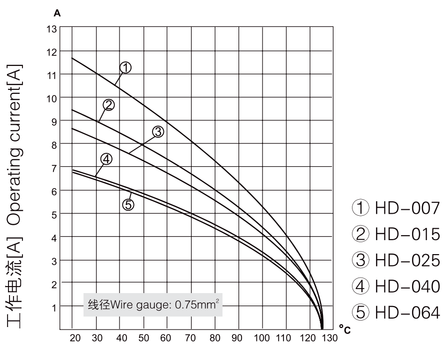


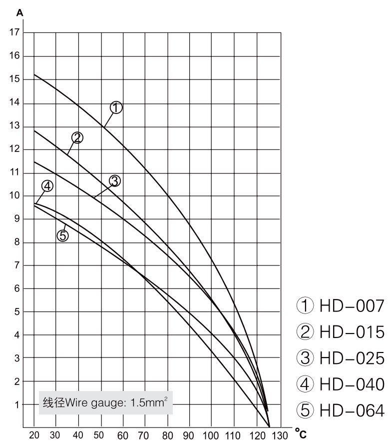
技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical data acc. to EN 61 984	
接插件针数	Number Of Contacts	7,8,15,25,40,50(25X2),,64,80(40X2),128(64x2)+PE
额定电流	Rated Current	10A
额定电压	Rated Voltage	250V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
污染等级2时的参数	Pollution Degree 2 Also	10A 230/400V 4kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
依据CSA绕线连接的额定电压	Rated Voltage For Wrap Terminal Acc. To CSA	2A 30V
HD-008的电气数据		
额定电流	Rated Current	10A
额定电压	Rated Voltage	~50V/-120V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	50V
额定电压（直流电压）	Rated Voltage	120V
绝缘电阻	Insulation Resistance	⩾10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEnical Working Life-mating Cycles	⩾500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀金 Hard-gold Plated
		镀银 Hard-silver Plated
接触电阻	Contact Resistance	⩽3mΩ
冷压连接	Screw Terminal	
导线规格	Wire Gauge	0.14-2.5mm^2
AWG	AWG	26-14

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5





环境温度 Ambient temperature [℃]

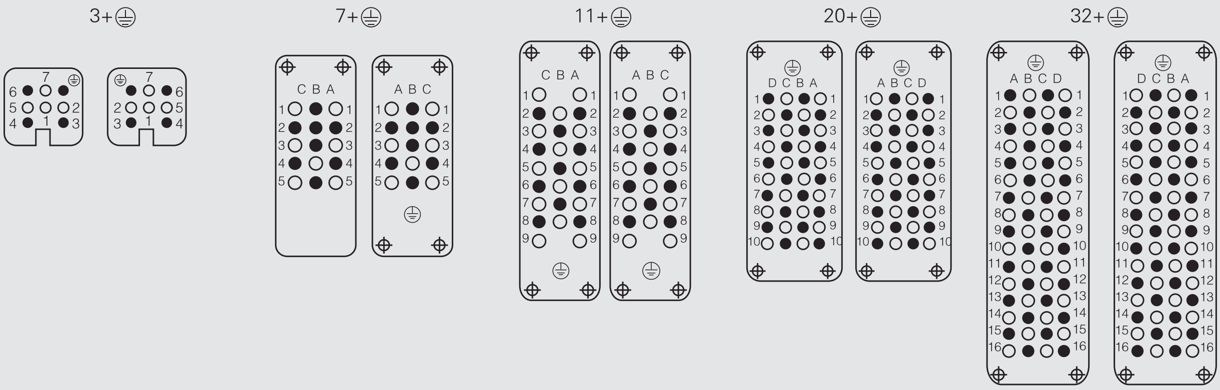
HD调整插针分布可提高工作电压至500V Modified contact arrangement up to 500V

HD接插体在装满针时,在绝缘等级3(C)时,其工作电压可达到250V。但其插针分布经过调整,同样在绝缘等级3(C)时,其工作电压允许值可达到500V。

The connector series HD equipped with all contacts may be used for voltages up to 250V ~ pollution degree 3.A modified contact loading arrangement permits use up to 500V ~ pollution degree also in pollution degree C.

调整后插针分布 Contact arrangement view from termination side

10A 500V 6kV 3



● 装有插针的插孔 Working contact M 公接插体 Male insert

○ 不装有插针的插孔 Without contact F 母接插体 Female insert

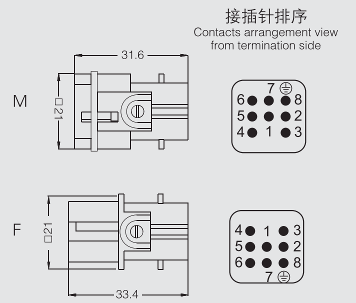
HD-007 超高密度型插芯 Ultra-high Density Inserts 250V 10A 7+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

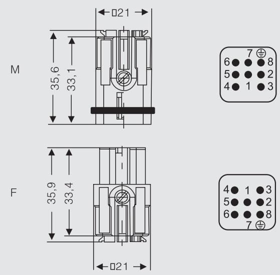
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HD-007-MC
母 Female	HD-007-FC



快速上锁 Quick lock

插芯 Inserts	型号 Type
公 Male	HD-007-MQ
母 Female	HD-007-FQ

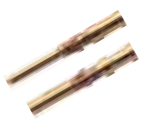


附件 Accessories

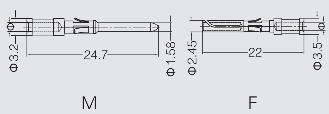
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated



公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

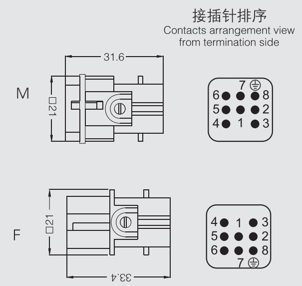
HD-008 超高密度型插芯 Ultra-high Density Inserts -120V/~50V 10A 8+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

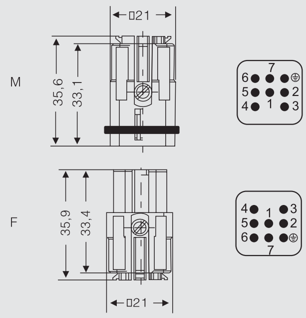
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HD-008-MC
母 Female	HD-008-FC



快速上锁 Quick lock

插芯 Inserts	型号 Type
公 Male	HD-008-MQ
母 Female	HD-008-FQ



附件 Accessories

10A 冷压针 Crimp contacts

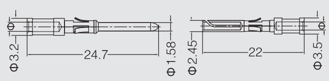
接触电阻Contact resistance ≤3mΩ

镀银 Silver plated

镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



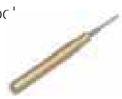
线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool



适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

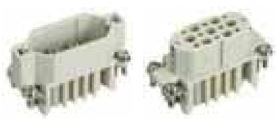
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-015 超高密度型插芯 Ultra-high Density Inserts 250V 10A 15+ ⏚

插芯 Inserts

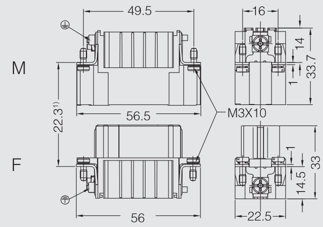
外壳尺寸: 匹配10A外壳，详情请参考12-01~12-02页
Hoods / Housings: Matching 10A Hood Housing,detail on P12-01~P12-02

冷压连接 Crimp terminal

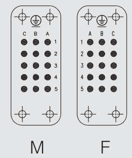


插芯 Inserts	型号 Type
公 Male	HD-015-MC
母 Female	HD-015-FC

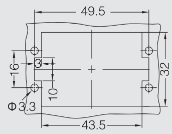
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



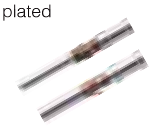
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

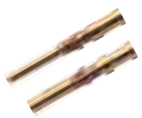
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

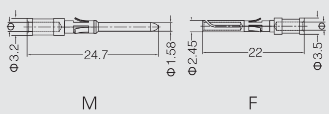


公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

镀金 Gold plated



CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm^2	AWG 26–22	0.9	8 mm
0.5 mm^2	AWG 20	1.1	8 mm
0.75 mm^2	AWG 18	1.3	8 mm
1 mm^2	AWG 18	1.45	8 mm
1.5 mm^2	AWG 16	1.75	8 mm
2.5 mm^2	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-025 超高密度型插芯 Ultra-high Density Inserts 250V 10A 25+⏚

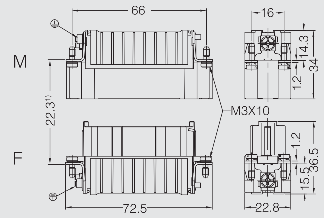
插芯 Inserts

外壳尺寸: 匹配16A外壳，详情请参考13-01~13-02页
Hoods / Housings: Matching 16A Hood Housing,detail on P13-01~P13-02

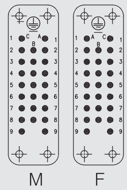
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HD-025-MC
母 Female	HD-025-FC

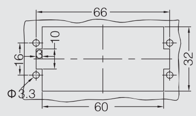
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings

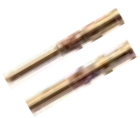


附件 Accessories

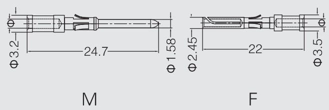
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated



公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

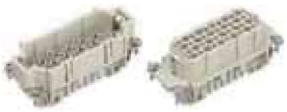
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-040 超高密度型插芯 Ultra-high Density Inserts 250V 10A 40+⏚

插芯 Inserts

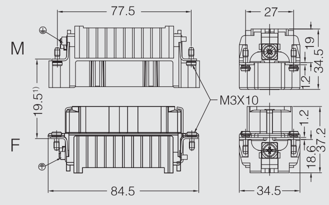
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

冷压连接 Crimp terminal

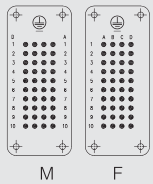


插芯 Inserts	型号 Type
公 Male	HD-040-MC
母 Female	HD-040-FC

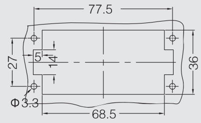
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



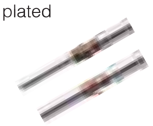
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

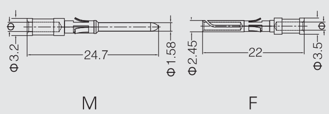
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-050 超高密度型插芯 Ultra-high Density Inserts 250V 10A 50+⏚

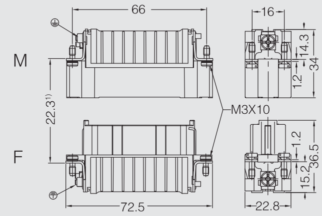
插芯 Inserts

外壳尺寸: 匹配32A外壳，详情请参考14-01~14-02页
Hoods / Housings: Matching 32A Hood Housing,detail on P14-01~P14-02

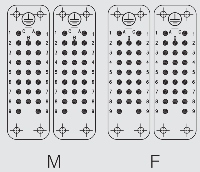
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HD-025-MC(1-25)
	HD-025-MC(1-25)
母 Female	HD-025-FC(1-25)
	HD-025-FC(1-25)

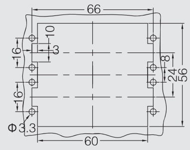
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings

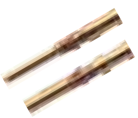


附件 Accessories

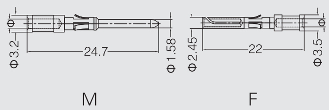
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated



公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-064 超高密度型插芯 Ultra-high Density Inserts 250V 10A 64+⏚

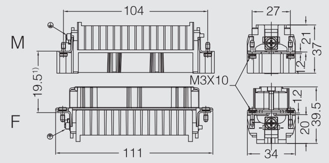
插芯 Inserts

外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

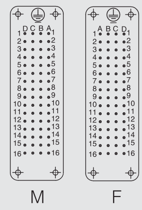
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HD-064-MC
母 Female	HD-064-FC

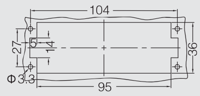
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



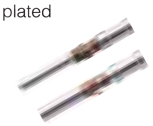
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

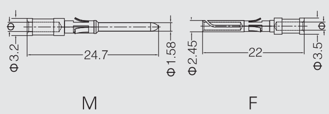
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

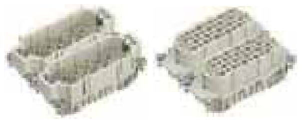
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-080 超高密度型插芯 Ultra-high Density Inserts 250V 10A 80+⏚

插芯 Inserts

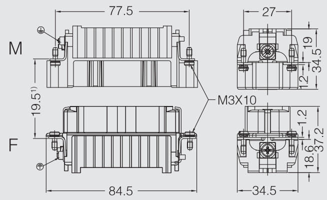
外壳尺寸: 匹配32B外壳，详情请参考19-01~19-05页
Hoods / Housings: Matching 32B Hood Housing,detail on P19-01~P19-05

冷压连接 Crimp terminal

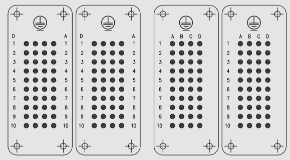


插芯 Inserts	型号 Type
公 Male	HD-040-MC(1-40)
	HD-040-MC(1-40)
母 Female	HD-040-FC(1-40)
	HD-040-FC(1-40)

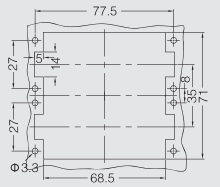
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



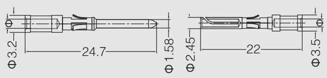
附件 Accessories

10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

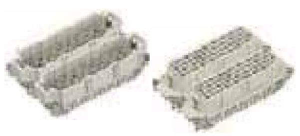
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HD-128 超高密度型插芯 Ultra-high Density Inserts 250V 10A 128+⏚

插芯 Inserts

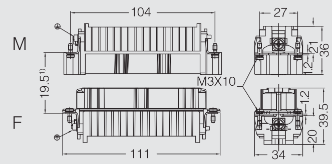
外壳尺寸: 匹配48B外壳，详情请参考20-01~20-02页
Hoods / Housings: Matching 48B Hood Housing,detail on P20-01~P20-02

冷压连接 Crimp terminal

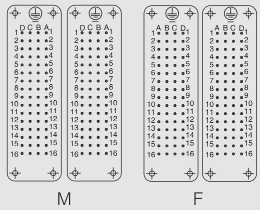


插芯 Inserts	型号 Type
公 Male	HD-064-MC(1-64)
	HD-064-MC(1-64)
母 Female	HD-064-FC(1-64)
	HD-064-FC(1-64)

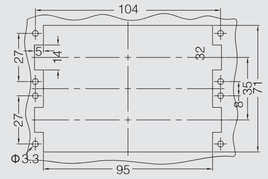
接插体之间的最大距离24mm
Distance for contact max.24mm



接插针排序
Contacts arrangement view from termination side



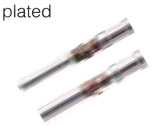
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



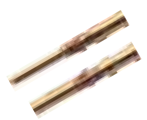
附件 Accessories

10A 冷压针 Crimp contacts

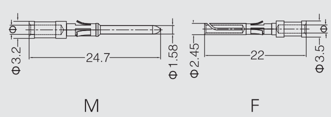
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated



公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD 系列 / HDD SERIES

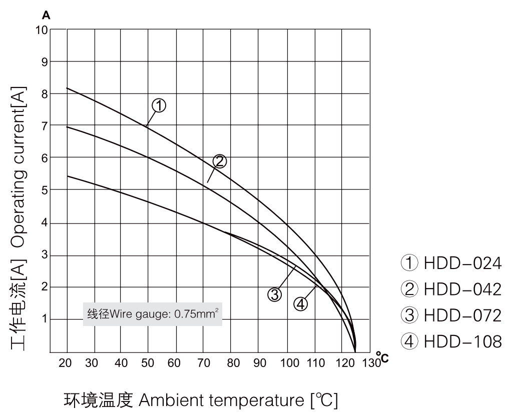
超高密度型连接器 Ultra-high Density Connector

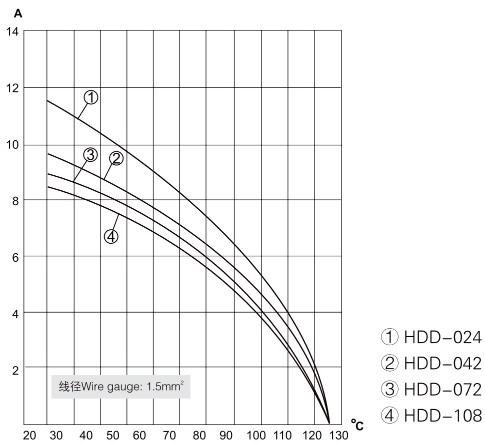
技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	24,42,72,108,144(72X2),216(108X2)+PE
额定电流	Rated Current	10A
额定电压	Rated Voltage	250V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
污染等级2时的参数	Pollution Degree 2 Also	10A 230/400V 4kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	⩾$10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	−40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEnical Working Life−mating Cycles	⩾500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀金 Hard−gold Plated
		镀银 Hard−silver Plated
接触电阻	Contact Resistance	⩽3mΩ
螺钉连接	Screw Terminal	
导线规格	Wire Gauge	0.14−2.5mm^2
AWG	AWG	26−14

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512−5





HDD调整插针分布可提高工作电压至500V Modified contact arrangement up to 500V

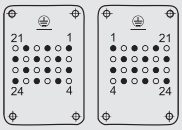
HD接插体在装满针时,在绝缘等级3(C)时,其工作电压可达到250V。但其插针分布经过调整,同样在绝缘等级3(C)时,其工作电压允许值可达到500V。

The connector series HDD equipped with all contacts may be used for voltages up to 250V ~ pollution degree 3.A modified contact loading arrangement permits use up to 500V ~ pollution degree also in pollution degree C.

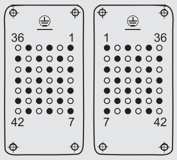
调整后插针分布 Contact arrangement view from termination side

10A 400V 6kV 3

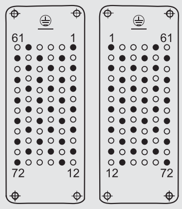
12+⏚



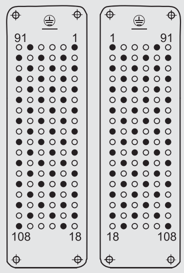
21+⏚



34+⏚

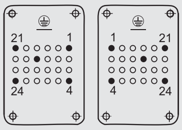


52+⏚

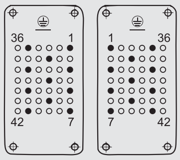


10A 500V 6kV 3

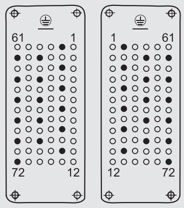
5+⏚



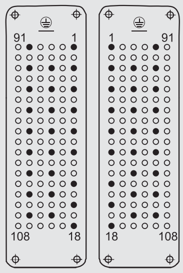
11+⏚



17+⏚



26+⏚



● 装有插针的插孔 Working contact　　M 公接插体 Male insert

O 不装有插针的插孔 Without contact　　F 母接插体 Female insert

HDD-024 超高密度型插芯 Ultra-high Density Inserts 250V 10A 24+⏚

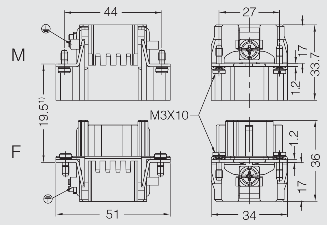
插芯 Inserts

外壳尺寸: 匹配6B外壳，详情请参考15-01~15-09页
Hoods / Housings: Matching 6B Hood Housing,detail on P15-01~P15-09

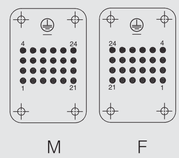
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HDD-024-MC
母 Female	HDD-024-FC

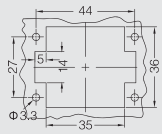
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



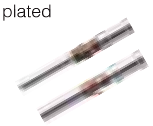
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

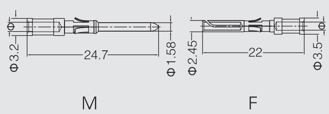
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

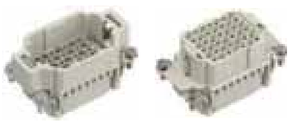
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD-042 超高密度型插芯 Ultra-high Density Inserts 250V 10A 42+⏚

插芯 Inserts

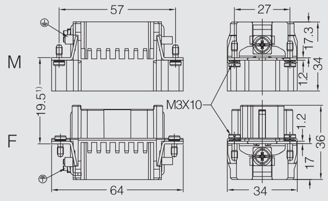
外壳尺寸: 匹配10B外壳，详情请参考16-01~16-18页
Hoods / Housings: Matching 10B Hood Housing,detail on P16-01~P16-18

冷压连接 Crimp terminal

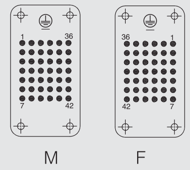


插芯 Inserts	型号 Type
公 Male	HDD-042-MC
母 Female	HDD-042-FC

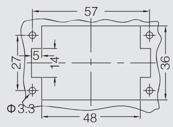
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



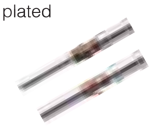
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

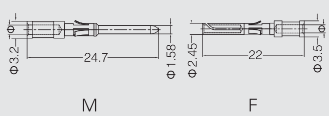
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm^2	AWG 26-22	0.9	8 mm
0.5 mm^2	AWG 20	1.1	8 mm
0.75 mm^2	AWG 18	1.3	8 mm
1 mm^2	AWG 18	1.45	8 mm
1.5 mm^2	AWG 16	1.75	8 mm
2.5 mm^2	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

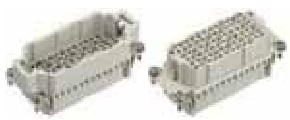
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD-072 超高密度型插芯 Ultra-high Density Inserts 250V 10A 72+⏚

插芯 Inserts

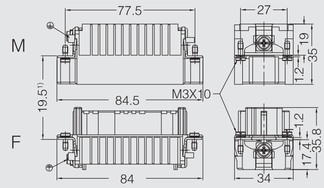
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

冷压连接 Crimp terminal

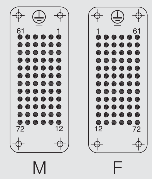


插芯 Inserts	型号 Type
公 Male	HDD-072-MC
母 Female	HDD-072-FC

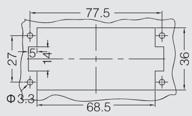
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



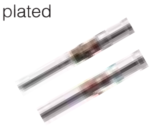
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

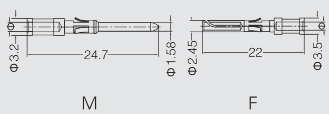
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

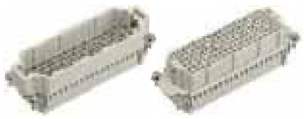
更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD-108 超高密度型插芯 Ultra-high Density Inserts 250V 10A 108+⏚

插芯 Inserts

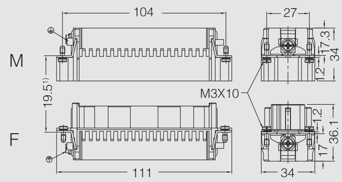
外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

冷压连接 Crimp terminal

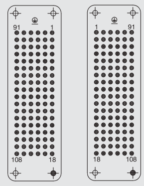


插芯 Inserts	型号 Type
公 Male	HDD–108–MC
母 Female	HDD–108–FC

接插体之间的最大距离24mm
Distance for contact max.24mm

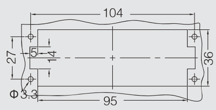


接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for inserts for use without Hoods/housings

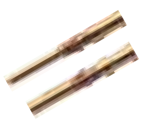


附件 Accessories

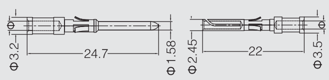
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated



公 Male	母 Female
CD-AM–0.37	CD-AF–0.37
CD-AM–0.5	CD-AF–0.5
CD-AM–0.75	CD-AF–0.75
CD-AM–1.0	CD-AF–1.0
CD-AM–1.5	CD-AF–1.5
CD-AM–2.5	CD-AF–2.5
CD-GM–0.37	CD-GF–0.37
CD-GM–0.5	CD-GF–0.5
CD-GM–0.75	CD-GF–0.75
CD-GM–1.0	CD-GF–1.0
CD-GM–1.5	CD-GF–1.5
CD-GM-2.5	CD-GF–2.5



M F

线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD-144 超高密度型插芯 Ultra-high Density Inserts 250V 10A 144+⏚

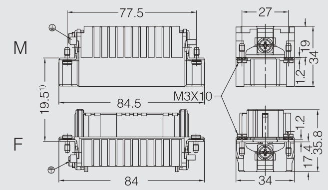
插芯 Inserts

外壳尺寸: 匹配32B外壳，详情请参考19-01~19-05页
Hoods / Housings: Matching 32B Hood Housing,detail on P19-01~P19-05

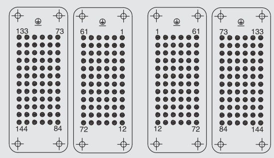
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HDD-072-MC(1-72)
	HDD-072-MC(73-144)
母 Female	HDD-072-FC(1-72)
	HDD-072-FC(73-144)

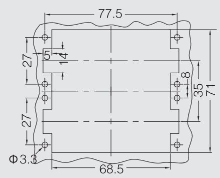
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



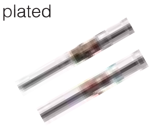
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

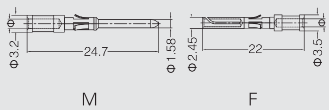
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



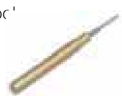
线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool



适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HDD-216 超高密度型插芯 Ultra-high Density Inserts 250V 10A 108+⏚

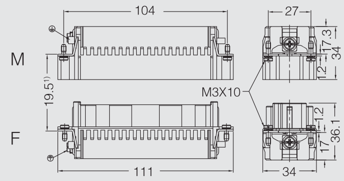
插芯 Inserts

外壳尺寸: 匹配48B外壳，详情请参考20-01~20-02页
Hoods / Housings: Matching 48B Hood Housing,detail on P20-01~P20-02

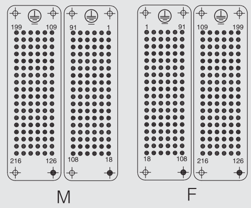
冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HDD-108-MC(1-108)
	HDD-108-MC(109-216)
母 Female	HDD-108-FC(1-108)
	HDD-108-FC(109-216)

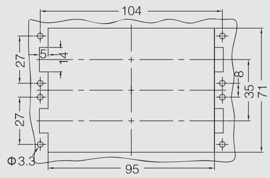
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



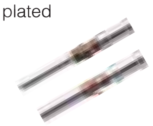
面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



附件 Accessories

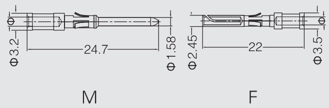
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HSB 系列 / HSB SERIES

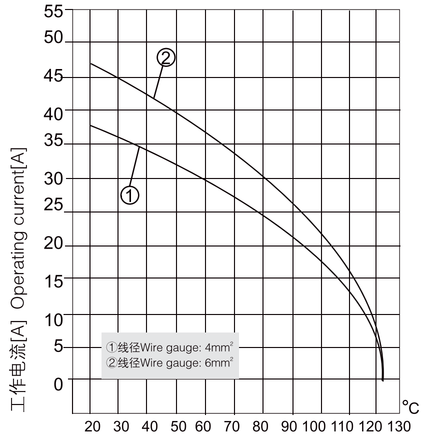
35A大电流型连接器 35A Heavy-Current Connector

技术参数 Technical Characteristics

规范	**Specifications**	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	**Inserts**	
依据 EN 61 984的额定电压	Electrical data acc. to EN 61 984	
接插件针数	Number Of Contacts	6,12+PE
额定电流	Rated Current	35A
相对地额定电压	Rated Voltage	400V
相间额定电压		690V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
或	Or	35A 500 6kV 3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥$10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEnical Working Life-mating Cycles	≥500
插针	**Contacts**	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-silver Plated
接触电阻	Contact Resistance	≤1mΩ
螺钉连接	Screw Terminal	
导线规格	Wire Gauge	$6mm^2$
AWG	AWG	10
拧紧力矩	Tightening Torque	1.2Nm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



HSB-006 大电流型插芯 Heavy-Current Inserts 400V/690V 35A 6+⏚

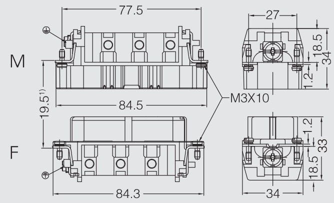
插芯 Inserts

外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

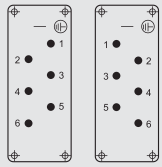
螺丝连接 Screw terminal

插芯 Inserts	型号 Type
公 Male	HSB-006-M
母 Female	HSB-006-F

接插体之间的最大距离21mm
Distance for contact max.21mm

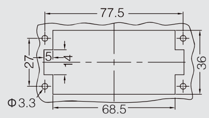


接插针排序
Contacts arrangement view from termination side



M F

面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



HSB-012 大电流型插芯 Heavy-Current Inserts 400V/690V 35A 12+⏚

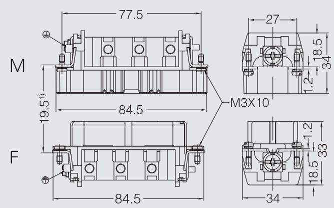
插芯 Inserts

外壳尺寸: 匹配32B外壳，详情请参考19-01~19-05页
Hoods / Housings: Matching 32B Hood Housing,detail on P19-01~P19-05

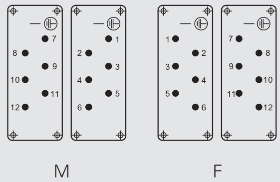
螺丝连接 Screw terminal

插芯 Inserts	型号 Type
公 Male	HSB-006-M(1-6)
	HSB-006-M(7-12)
母 Female	HSB-006-F(1-6)
	HSB-006-F(7-12)

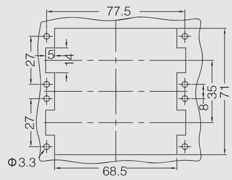
接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



面板安装开孔图
Panel cut out for inserts for use without Hoods/housings



HK 系列 / HK SERIES

组合型连接器 Combination Connector

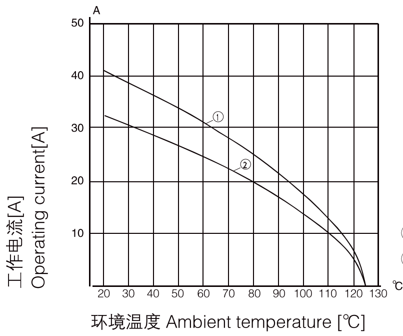
HK-008/024 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	8/24+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	230/400V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	10A 250V 4kV 2
信号区	Signal Area	
–额定电流	–Rated Current	10A
–额定电压	–Rated Voltage	160V
–额定脉冲电压	–Rated Impulse Voltage	2.5kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/300V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
强电针	Power Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀金 Hard–gold Plated
		镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤1mΩ
–冷压连接	–Crimp Terminal	
– mm^2	–mm^2	0.5–4mm^2
– AWG	–AWG	20–12
信号针	Signal Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀金 Hard–gold Plated
		镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤3mΩ
–冷压连接	–Crimp Terminal	
– mm^2	–mm^2	0.14–2.5mm^2
– AWG	–AWG	25–14

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



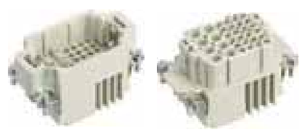
①导线截面 wire gauge：4.0mm^2
②导线截面 wire gauge：2.5mm^2

HK-008/24 组合型插芯 Combination Inserts 400V/160V 16/10A 8/24+⏚

插芯 Inserts

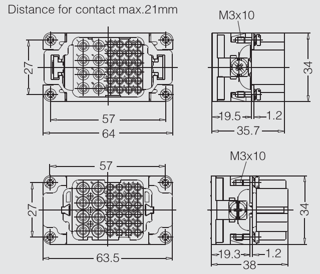
外壳尺寸: 匹配10B外壳，详情请参考16-01~16-18页
Hoods / Housings: Matching 10B Hood Housing,detail on P16-01~P16-18

冷压连接 Crimp Terminal

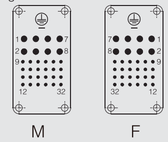


插芯 Inserts	型号 Type
公 Male	HK-008/24-MC
母 Female	HK-008/24-FC

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



附件 Accessories

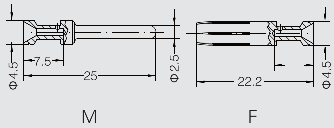
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



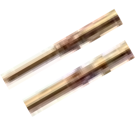
标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

10A 冷压针 Crimp contacts

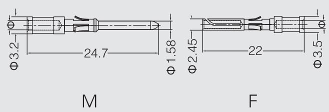
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

镀金 Gold plated



CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm^2	AWG 26–22	0.9	8 mm
0.5 mm^2	AWG 20	1.1	8 mm
0.75 mm^2	AWG 18	1.3	8 mm
1 mm^2	AWG 18	1.45	8 mm
1.5 mm^2	AWG 16	1.75	8 mm
2.5 mm^2	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

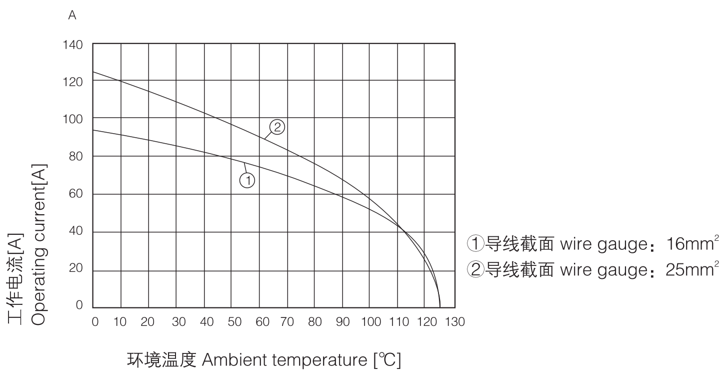
HK-004/4 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	4/4+PE
依据 DIN 61984的电气数据	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	70A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
信号区	Signal Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	250V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V/230V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
电力区	Power Area	
材料	Material	铜合金 Copper Alloy
–表面处理	Surface treatment	镀银 Hard–silver Plated
–接触电阻	Contact Resistance	≤0.5mΩ
–冷压连接	Crimp Terminal	
– mm^2	–mm^2	10–25mm^2
– AWG	–AWG	8–4
最大电缆直径	–Max.insulation diameter	11mm
–剥线长度	Wire stripping length	15.5mm
信号区	Signal Area	
–材料	Surface	铜合金 Copper Alloy
–表面处理	Surface treatment	镀银 Hard–silver Plated
–接触电阻	Contact Resistance	≤1mΩ
–冷压连接	Crimp Terminal	
–mm^2	–mm^2	0.14–4mm^2
–AWG	–AWG	26–12

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



HK-004/4 组合型插芯 Combination Inserts 690V/250V 70/16A 4/4+ ⏚

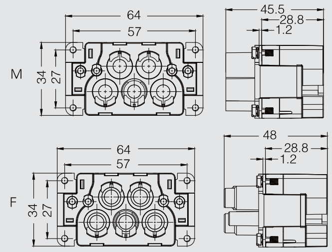
插芯 Inserts

外壳尺寸: 匹配10B外壳，详情请参考16-01~16-18页
Hoods / Housings: Matching 10B Hood Housing,detail on P16-01~P16-18

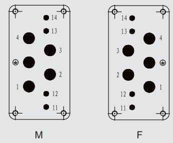
冷压连接 Crimp Terminal

插芯 Inserts	型号 Type
公 Male	HK-004/4-MC
母 Female	HK-004/4-FC

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side

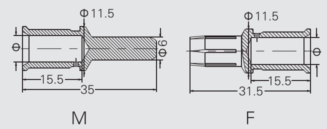


附件 Accessories

70A 冷压针 Crimp contacts

接触电阻≤ 0.5 mΩ
Contact resistance ≤ 0.5 mΩ
镀银 silver plated

公 Male	母 Female
CK-AM70-10	CK-AF70-10
CK-AM70-16	CK-AF70-16
CK-AM70-25	CK-AF70-25

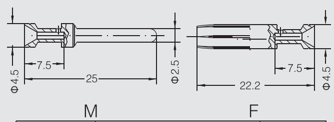


导线截面 Wire gauge	Φ	剥线长度 Stripping length
10 mm^2	4.3	15.5 mm
16mm^2	5.5	15.5 mm
25 mm^2	7	15.5 mm
电缆绞线依据 IEC 60 228-5 for stranded wire according to IEC 60 228 Class 5		

16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	014-0.37mm^2	AWG 26-22	7.5mm
no groove	0.5mm^2	AWG 20	7.5mm
1 groove	0.75mm^2	AWG 18	7.5mm
1 groove	1.mm^2	AWG 18	7.5mm
2 groove	1.5mm^2	AWG 16	7.5mm
3 groove	2.5mm^2	AWG 14	7.5mm
wide groove	3mm^2	AWG 12	7.5mm
no groove	4mm^2	AWG 12	7.5mm

工具 Tools

液压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
10-240mm^2	TL005

冷压钳
Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

压接线径: 0.14-0.37mm²请选择TL02冷压钳
Wire gauge: 0.14-0.37mm²please select TL02 Crimping tool

退针器
Removal tool

适用类型 For	型号 Type
16A 冷压针 Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

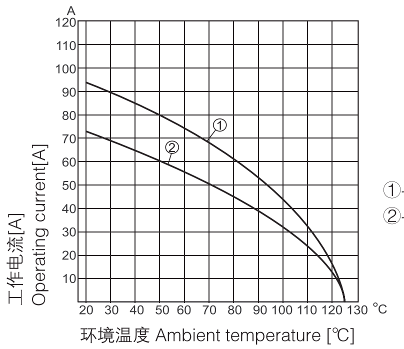
HK-004/0, 004/2 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	4/0, 4/2+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	80A
–额定电压	–Rated Voltage	830V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	80A 1000V 8kV 2
信号区	Signal Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	16A 400/690V 6kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/300V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
电力区	Power Area	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤0.3mΩ
–螺钉连接	–Screw Terminal	
– mm^2	–mm^2	1.5–16mm^2
– AWG	–AWG	16–6
–拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	1.5 2.5 4 6 10 16
– N.m	– N.m	1.2 2 3 3 3 3
–剥线长度	–Stripping length	14mm
信号区	Signal Area	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤1mΩ
–螺钉连接	–Screw Terminal	
– mm^2	–mm^2	0.5–2.5mm^2
– AWG	–AWG	20–14
–拧紧力矩	–Tightening Torque	0.5Nm
–剥线长度	–Stripping length	7.5mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



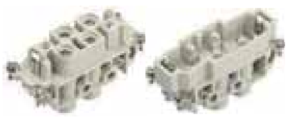
①导线截面 wire gauge：16mm^2
②导线截面 wire gauge：10mm^2

HK-004/0,004/2 组合型插芯 Combination Inserts 830V/400V 80/16A 4/0,4/2+⏚

插芯 Inserts

外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

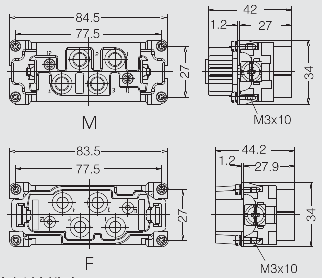
螺丝连接 Screw terminal



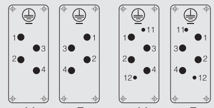
插芯 Inserts	型号 Type
公 Male	HK-004/0-M
母 Female	HK-004/0-F

插芯 Inserts	型号 Type
公 Male	HK-004/2-M
母 Female	HK-004/2-F

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



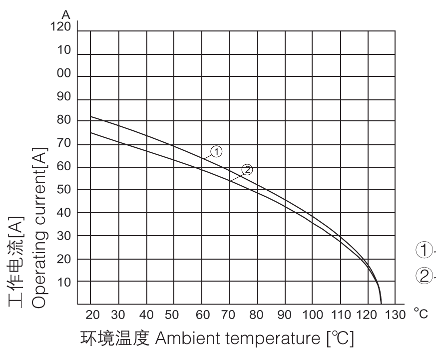
HWK-006/6 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	6/6+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	400/690V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
信号区	Signal Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	230/400V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接线形式	Terminal	螺丝连接 Screw Terminal
接触电阻	Contact Resistance	
–电力区	Power Area	≤0.3mΩ
–信号区	Signal Area	≤1mΩ
导线规格	Wire gauge	
–电力区	Power Area	
– mm^2	–mm^2	4–10mm^2
– AWG	–AWG	12–8
–信号区	Signal Area	
– mm^2	–mm^2	1–2.5mm^2
– AWG	–AWG	18–4
拧紧力矩	Tightening Torque	
–电力区	Power Area	mm^2 1.5 2.5 4 6 10 16
		N.m 1.2 2 3 3 3 3
–信号区	Signal Area	0.5N.m

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



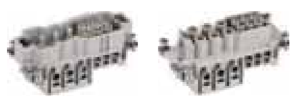
①导线截面 wire gauge：16mm^2
②导线截面 wire gauge：10mm^2

HWK-006/6 组合型插芯 Combination Inserts 690V/400V 40/16A 6/6+ ⏚

插芯 Inserts

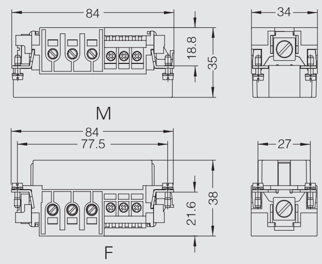
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

螺丝连接 Screw terminal

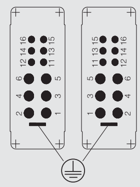


插芯 Inserts	型号 Type
公 Male	HWK-006/6-M
母 Female	HWK-006/6-F

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



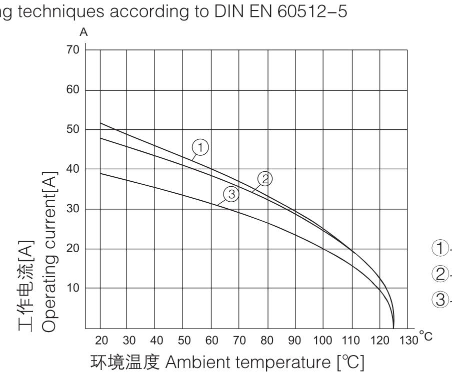
HK-006/12 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	**Inserts**	
接插件针数	Number Of Contacts	6/12+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
信号区	Signal Area	
–额定电流	–Rated Current	10A
–额定电压	–Rated Voltage	230/400V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/300V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	**Contacts**	
强电针	Power Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤0.5mΩ
–轴向螺钉连接	–Axial Screw Terminal	
– mm^2	–mm^2	2.5–10mm^2
– AWG	–AWG	14–8
–最大绝缘直经	–Max. Insulation Diameter	6.1mm
–拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	2.5 4 6 10
– N.m	– N.m	1.5 1.5 2 2
–剥线长度	–Stripping length	
– mm^2	– mm^2	2.5 4 6 10
– mm	– mm	5^{+1} 5^{+1} 8^{+1} 8^{+1}
信号针	Signal Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤3mΩ
–轴向螺钉连接	–Axial Screw Terminal	
– mm^2	–mm^2	0.2–2.5mm^2
– AWG	–AWG	24–14
–拧紧力矩	–Tightening Torque	0.8Nm
–剥线长度	–Stripping length	7.5mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



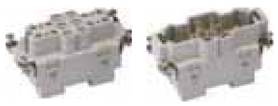
①导线截面 wire gauge：10mm^2
②导线截面 wire gauge：6mm^2
③导线截面 wire gauge：4mm^2

HK-006/12 组合型插芯 Combination Inserts 690V/400V 40/16A 6/12+⏚

插芯 Inserts

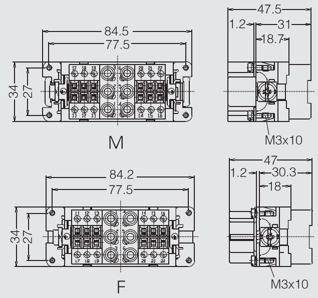
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

轴向螺栓连接/螺钉连接 Axial Screw Terminal/Screw terminal

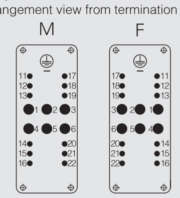


插芯 Inserts	型号 Type
公 Male	HK-006.1/12-M(2.5-8mm^2)
	HK-006.2/12-M(6-10mm^2)
母 Female	HK-006.1/12-F(2.5-8mm^2)
	HK-006.2/12-F(6-10mm^2)

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



附件 Accessories

工具 Tools

内六角扳手
hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW-2x40

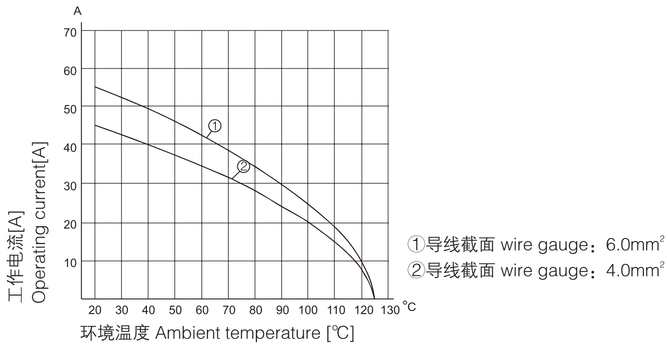
HK-006/36 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	**Inserts**	
接插件针数	Number Of Contacts	6/36+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
信号区	Signal Area	
–额定电流	–Rated Current	10A
–额定电压	–Rated Voltage	160V
–额定脉冲电压	–Rated Impulse Voltage	2.5kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	10A 250V 4kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/300V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\,\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	**Contacts**	
强电针	Power Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
–接触电阻	–Contact Resistance	≤0.3mΩ
–冷压连接	–Crimp Terminal	
– mm^2	–mm^2	1.5–6mm^2
– AWG	–AWG	16–10
–最大绝缘直经	–Max. Insulation Diameter	5mm
信号针	Signal Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
–接触电阻	–Contact Resistance	≤3mΩ
–冷压连接	–Crimp Terminal	
– mm^2	–mm^2	0.14–2.5mm^2
– AWG	–AWG	26–14

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5

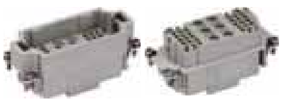


HK-006/36 组合型插芯 Combination Inserts 690V/160V 40/10A 6/36+⏚

插芯 Inserts

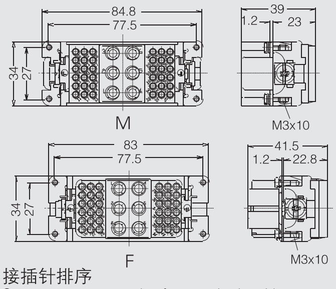
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

冷压连接 Crimp Terminal

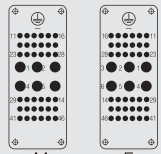


插芯 Inserts	型号 Type
公 Male	HK–006/36–MC
母 Female	HK–006/36–FC

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side

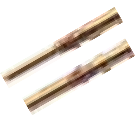


附件 Accessories

10A 冷压针 Crimp contacts

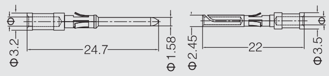
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated



公 Male	母 Female
CD-AM–0.37	CD-AF–0.37
CD-AM–0.5	CD-AF–0.5
CD-AM–0.75	CD-AF–0.75
CD-AM–1.0	CD-AF–1.0
CD-AM–1.5	CD-AF–1.5
CD-AM–2.5	CD-AF–2.5

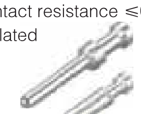
CD-GM–0.37	CD-GF–0.37
CD-GM–0.5	CD-GF–0.5
CD-GM–0.75	CD-GF–0.75
CD-GM–1.0	CD-GF–1.0
CD-GM–1.5	CD-GF–1.5
CD-GM–2.5	CD-GF–2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

40A 冷压针 Crimp contacts

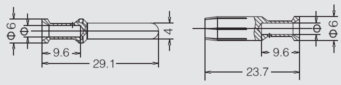
接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CC-AM–1.5	CC-AF–1.5
CC-AM–2.5	CC-AF–2.5
CC-AM–4.0	CC-AF–4.0
CC-AM–6.0	CC-AF–6.0

CC-GM–1.5	CC-GF–1.5
CC-GM–2.5	CC-GF–2.5
CC-GM–4.0	CC-GF–4.0
CC-GM–6.0	CC-GF–6.0



线规 Wire gague		Φ	剥线长度 Stripping length
1.5 mm²	AWG 16	1.75	9 mm
2.5mm²	AWG 14	2.25	9 mm
4 mm²	AWG 12	2.85	9.6 mm
6 mm²	AWG 10	3.5	9.6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

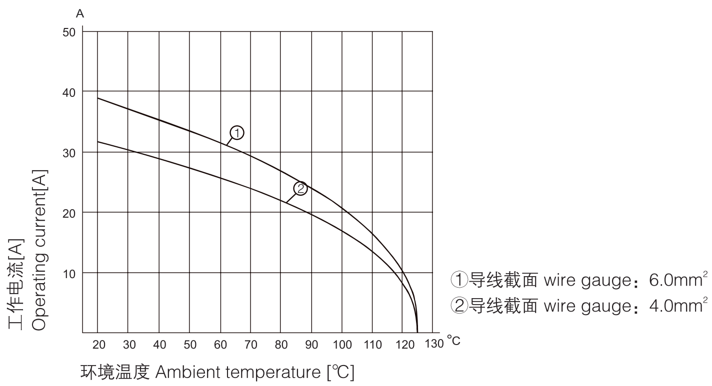
HK-012/2 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	12/2+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
信号区	Signal Area	
–额定电流	–Rated Current	10A
–额定电压	–Rated Voltage	250V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/300V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
强电针	Power Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
–接触电阻	–Contact Resistance	≤0.3mΩ
–冷压连接	–Crimp Terminal	
– mm^2	–mm^2	1.5–6mm^2
– AWG	–AWG	16–10
–最大绝缘直经	–Max. Insulation Diameter	
信号针	Signal Contacts	铜合金 Copper Alloy
–材料	–Material	镀银 Hard–silver Plated
–表面处理	–Surface	镀金 Hard–gold Plated
		≤3mΩ
–接触电阻	–Contact Resistance	
–冷压连接	–Crimp Terminal	0.14–2.5mm^2
– mm^2	–mm^2	26–14
– AWG	–AWG	

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5

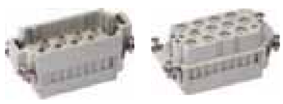


HK-012/2 组合型插芯 Combination Inserts 690V/250V 40/10A 12/2+⏚

插芯 Inserts

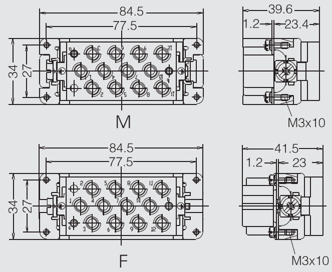
外壳尺寸: 匹配16B外壳，详情请参考17-01~17-20页
Hoods / Housings: Matching 16B Hood Housing,detail on P17-01~P17-20

冷压连接 Crimp Terminal

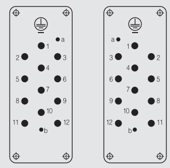


插芯 Inserts	型号 Type
公 Male	HK-012/2-MC
母 Female	HK-012/2-FC

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



附件 Accessories

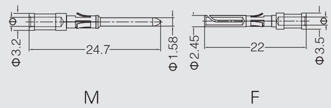
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

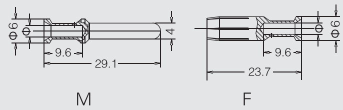
40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated

镀金 Gold plated

公 Male	母 Female
CC-AM-1.5	CC-AF-1.5
CC-AM-2.5	CC-AF-2.5
CC-AM-4.0	CC-AF-4.0
CC-AM-6.0	CC-AF-6.0

CC-GM-1.5	CC-GF-1.5
CC-GM-2.5	CC-GF-2.5
CC-GM-4.0	CC-GF-4.0
CC-GM-6.0	CC-GF-6.0



线规 Wire gague		Φ	剥线长度 Stripping length
1.5 mm²	AWG 16	1.75	9 mm
2.5mm²	AWG 14	2.25	9 mm
4 mm²	AWG 12	2.85	9.6 mm
6 mm²	AWG 10	3.5	9.6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.14–4mm²	M22520
1.5–6mm²	TL02-0G

退针器 Removal tool

压接线经 Wire gauge	型号 Type
10A 冷压针 Crimp contacts	TL00B
40A 冷压针 Crimp contacts	TL06G

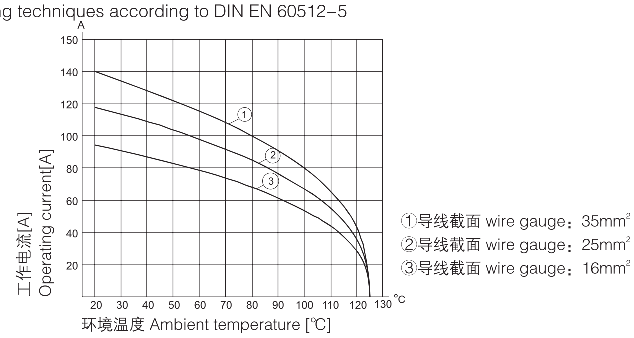
HK-006/6 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	6/6+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	100A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	100A 1000V 8kV 2
信号区	Signal Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL额定电压	Rated Voltage Acc.toUl	600/300V
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/600V
依据UL/CSA额定电流	Rated Current Acc.to Ul CSA	100/15A
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
强电针	Power Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤0.5mΩ
–轴向螺钉连接	–Axial Screw Terminal	
– mm^2	–mm^2	16–35mm^2
– AWG	–AWG	5–2
–最大绝缘直经	–Max. Insulation Diameter	11.4mm
–拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	16 25 35
– N.m	– N.m	6 7 8
–剥线长度	–Stripping length	13^{+1}mm
信号针	Signal Contacts	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤3mΩ
–轴向螺钉连接	–Axial Screw Terminal	
– mm^2	–mm^2	0.2–2.5mm^2
– AWG	–AWG	24–13
–拧紧力矩	–Tightening Torque	0.8Nm
–剥线长度	–Stripping length	7.5mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



HK-006/6 组合型插芯 Combination Inserts 690V/400V 100/16A 6/6+⏚

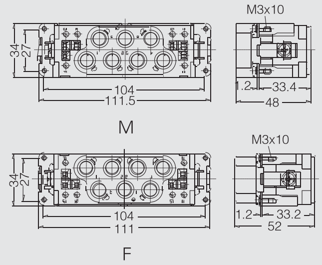
插芯 Inserts

外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

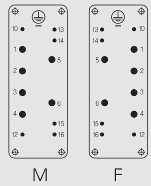
轴向螺钉连接 Axial Screw Terminal

插芯 Inserts	型号 Type
公 Male	HK-006/6-M
母 Female	HK-006/6-F

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



附件 Accessories

工具 Tools

内六角扳手
hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW-4x100

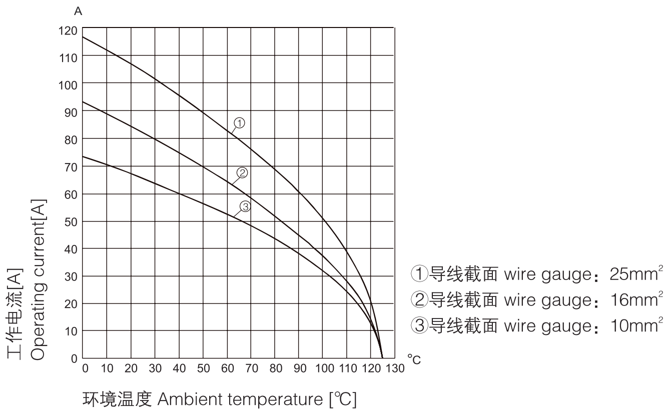
HK-008/0 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	8/0+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	100A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	100A 1000V 8kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
依据UL/CSA额定电流	Rated Current Acc.to Ul CSA	82A
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.5mΩ
轴向螺钉连接	Axial Screw Terminal	
– mm^2	–mm^2	10–25mm^2
– AWG	–AWG	7–3
最大绝缘直径	Max. Insulation Diameter	11.4mm
拧紧力矩	Tightening Torque	
– mm^2	– mm^2	10 16 25
– AWG	– AWG	6 6 7
剥线长度	Stripping length	$13^{\pm 1}$mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5

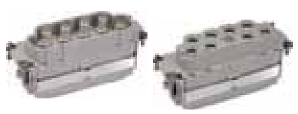


HK-008/0 组合型插芯 Combination Inserts 690V/100V 8/0+⏚

插芯 Inserts

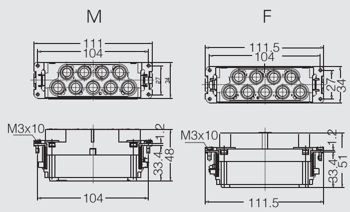
外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

轴向螺钉连接 Axial Screw Terminal

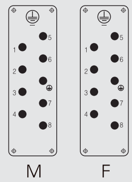


插芯 Inserts	型号 Type
公 Male	HK-008/0-M
母 Female	HK-008/0-F

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



附件 Accessories

工具 Tools

内六角扳手
hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓带T型把手 For Axial Setscrew With Grip	SW-4x100

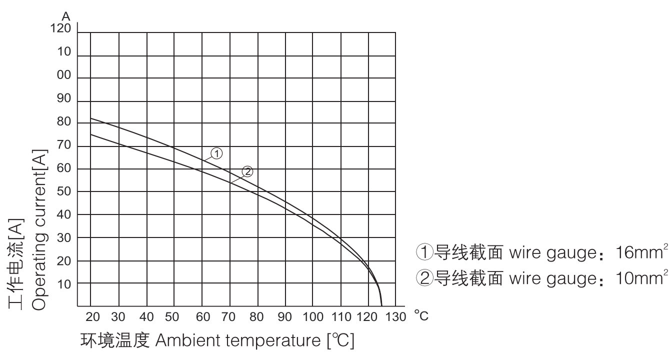
HK-004/8 组合型插芯 Combination Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	4/8+PE
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
电力区	Power Area	
–额定电流	–Rated Current	80A
–额定电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
–当污染程度2时的参数	–Pollution Degree 2 Also	80A 400/690V 6kV 2
信号区	Signal Area	
–额定电流	–Rated Current	16A
–额定电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
阻燃等级(UL94)	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
电力区	Power Area	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤0.3mΩ
–螺钉连接	–Screw Terminal	
– mm^2	–mm^2	1.5–16mm^2
– AWG	–AWG	16–6
–拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	1.5 2.5 4 6 10 16
– N.m	– N.m	1.2 2 3 3 3 3
–剥线长度	–Stripping length	14mm
信号区	Signal Area	
–材料	–Material	铜合金 Copper Alloy
–表面处理	–Surface	镀银 Hard–silver Plated
–接触电阻	–Contact Resistance	≤1mΩ
–螺钉连接	–Screw Terminal	
– mm^2	–mm^2	0.5–2.5mm^2
– AWG	–AWG	20–14
–拧紧力矩	–Tightening Torque	0.5Nm
–剥线长度	–Stripping length	7.5mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



HK-004/8 组合型插芯 Combination Inserts 400V/400V 80/16A 4/8+ ⏚

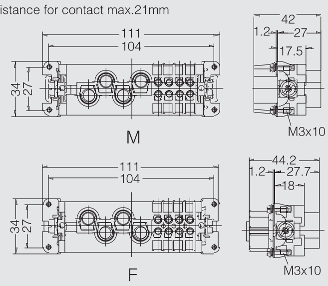
插芯 Inserts

外壳尺寸: 匹配24B外壳，详情请参考18-01~18-21页
Hoods / Housings: Matching 24B Hood Housing,detail on P18-01~P18-21

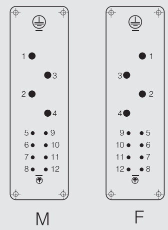
螺丝连接 Screw terminal

插芯 Inserts	型号 Type
公 Male	HK-004/8-M
母 Female	HK-004/8-F

接插体之间的最大距离21mm
Distance for contact max.21mm



接插针排序
Contacts arrangement view from termination side



HE AV 系列 / HE AV SERIES

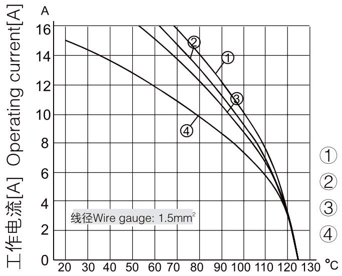
伸长型插芯 Extendible Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	6,10,16,24,32(2x16),48(2x24)+PE
额定电流	Rated Current	16A
额定电压	Rated Voltage	500V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
污染等级2时的参数	Pollution Degree 2 Also	16A 400/690V 6kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	−40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHEnical Working Life−mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	
接合侧		镀银 Hard−Silver Plated
接线侧		镀锡Tin plated
接触电阻	Contact Resistance	≤4mΩ
螺钉连接	Screw Terminal	
mm^2	mm^2	0.2−2.5mm^2
AWG	AWG	24−14
拧紧/检测力矩		0.5Nm
终端角夹		
mm^2	mm^2	0.14−2.5mm^2
AWG	AWG	26−14

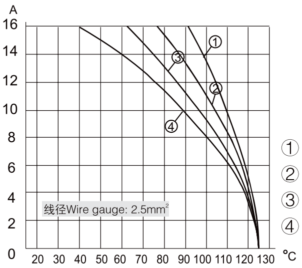
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512−5

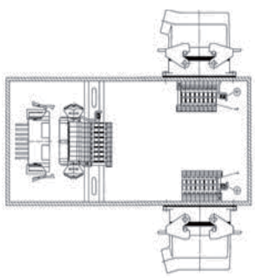


① HE−006−M.AV/F.AV
② HE−010−M.AV/F.AV
③ HE−016−M.AV/F.AV
④ HE−024−M.AV/F.AV

环境温度 Ambient temperature [℃]



① HE−006−M.AV/F.AV
② HE−010−M.AV/F.AV
③ HE−016−M.AV/F.AV
④ HE−024−M.AV/F.AV



HE AV 伸长型插芯 Extendible Inserts 500V 16A 6+⏚

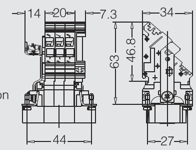
插芯 Inserts

外壳尺寸: 匹配6B不封底下壳外壳
Hoods / Housings: Matching 6B bulkhead mounting housing

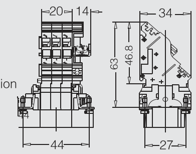
公插芯 螺钉连接 Male Inserts Screw Terminal

规格Size	描述Description	型号 Type
6B	左侧 Left Hand Version	HE-006-M.AV.L
6B	右侧 Right Hand Version	HE-006-M.AV.R

左侧
Left Hand Version



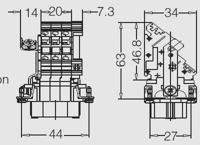
右侧
Right Hand Version



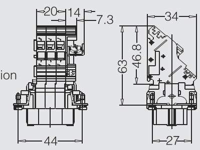
母插芯 螺钉连接 Female Inserts Screw Termin

规格Size	描述Description	型号 Type
6B	左侧 Left Hand Version	HE-006-F.AV.L
6B	右侧 Right Hand Version	HE-006-F.AV.R

左侧
Left Hand Version



右侧
Right Hand Version



HE AV 伸长型插芯 Extendible Inserts 500V 16A 10+⏚

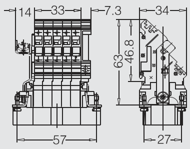
插芯 Inserts

外壳尺寸: 匹配10B不封底下壳外壳
Hoods / Housings: Matching 10B bulkhead mounting housing

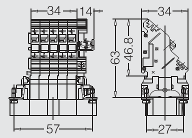
公插芯 螺钉连接 Male Inserts Screw Terminal

规格Size	描述Description	型号 Type
10B	左侧 Left Hand Version	HE-010-M.AV.L
10B	右侧 Right Hand Version	HE-010-M.AV.R

左侧
Left Hand Version



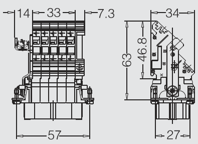
右侧
Right Hand Version



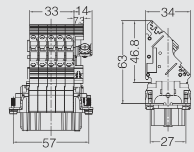
母插芯 螺钉连接 Female Inserts Screw Termin

规格Size	描述Description	型号 Type
10B	左侧 Left Hand Version	HE-010-F.AV.L
10B	右侧 Right Hand Version	HE-010-F.AV.R

左侧
Left Hand Version



右侧
Right Hand Version



HE AV 伸长型插芯 Extendible Inserts 500V 16A 16+⏚

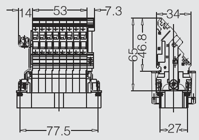
插芯 Inserts

外壳尺寸: 匹配16B不封底下壳外壳
Hoods / Housings: Matching 16B bulkhead mounting housing

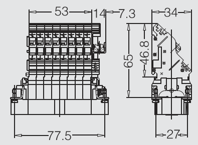
公插芯 螺钉连接 Male Inserts Screw Terminal

规格Size	描述Description	型号 Type
16B	左侧 Left Hand Version	HE-016-M.AV.L
16B	右侧 Right Hand Version	HE-016-M.AV.R

左侧
Left Hand Version



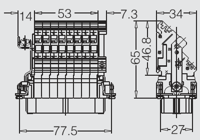
右侧
Right Hand Version



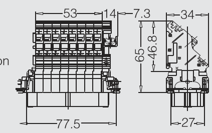
母插芯 螺钉连接 Female Inserts Screw Termin

规格Size	描述Description	型号 Type
16B	左侧 Left Hand Version	HE-016-F.AV.L
16B	右侧 Right Hand Version	HE-016-F.AV.R

左侧
Left Hand Version



右侧
Right Hand Version



HE AV 伸长型插芯 Extendible Inserts 500V 16A 24+⏚

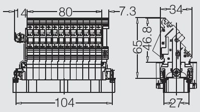
插芯 Inserts

外壳尺寸: 匹配24B不封底下壳外壳
Hoods / Housings: Matching 24B bulkhead mounting housing

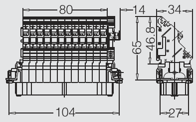
公插芯 螺钉连接 Male Inserts Screw Terminal

规格Size	描述Description	型号 Type
24B	左侧 Left Hand Version	HE-024-M.AV.L
24B	右侧 Right Hand Version	HE-024-M.AV.R

左侧
Left Hand Version



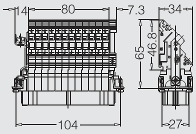
右侧
Right Hand Version



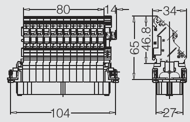
母插芯 螺钉连接 Female Inserts Screw Termin

规格Size	描述Description	型号 Type
24B	左侧 Left Hand Version	HE-024-F.AV.L
24B	右侧 Right Hand Version	HE-024-F.AV.R

左侧
Left Hand Version



右侧
Right Hand Version



HM 系列 / HM SERIES

灵活多变的模块组合型连接器 Flexible And Combined Connector

模块一览 Module List

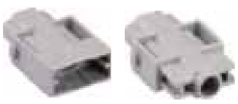
尺寸 Unit ：单位mm

H2MK-001-M
H2MK-001-F

插芯Insert	200A 轴向压接型模块 200A Axial module
插针数Contacts	1
连接方式 Terminal	轴向螺栓连接 Axial screw terminal
额定电流 Rated current	200A
额定电压 Rated voltage	1000V
线径 Wire gauge	25-70mm²

H2MK-001-MC
H2MK-001-FC

插芯Insert	200A 冷压型模块 200A Crimp module
插针数Contacts	1
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	200A
额定电压 Rated voltage	1000V
线径 Wire gauge	25-70mm²



HMK-001-MC
HMK-001-FC

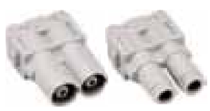
插芯	100A 冷压型模块 100A Crimp module
插针数Contacts	1
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	100A
额定电压 Rated voltage	830V
线径 Wire gauge	10-35mm²

H2MK-002-M
H2MK-002-F

插芯Insert	100A 轴向压接型模块 100A Axial module
插针数Contacts	2
连接方式 Terminal	轴向螺栓连接 Axial screw terminal
额定电流 Rated current	100A
额定电压 Rated voltage	1000V
线径 Wire gauge	10-35mm²

H2MK-002-MC
H2MK-002-FC

插芯	100A 冷压型模块 100A Crimp module
插针数Contacts	2
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	100A
额定电压 Rated voltage	1000V
线径 Wire gauge	10-35mm²



HMK70-002-M
HMK70-002-F

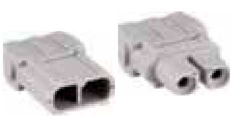
插芯Insert	70A 冷压型模块 70A Axial module
插针数Contacts	2
连接方式 Terminal	轴向螺栓连接 Axial screw terminal
额定电流 Rated current	70A
额定电压 Rated voltage	1000V
线径 Wire gauge	6-22mm²

HMK70-002-MC
HMK70-002-FC

插芯Insert	70A 冷压型模块 70A Crimp module
插针数Contacts	2
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	70A
额定电压 Rated voltage	1000V
线径 Wire gauge	10-25mm²

HMK-002-M
HMK-002-F

插芯Insert	40A 轴向压接型模块 40A Axial module
插针数Contacts	2
连接方式 Terminal	轴向螺栓连接 Axial screw terminal
额定电流 Rated current	40A
额定电压 Rated voltage	1000V
线径 Wire gauge	2.5-10mm²



HMK-002-MC
HMK-002-FC

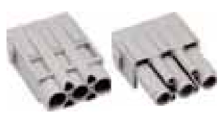
插芯Insert	40A 冷压型模块 40A Crimp module
插针数Contacts	2
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	40A
额定电压 Rated voltage	1000V
线径 Wire gauge	1.5-10mm²

HMK-003-M
HMK-003-F

插芯Insert	40A 轴向压接型模块 40A Axial module
插针数Contacts	3
连接方式 Terminal	轴向螺栓连接 Axial screw terminal
额定电流 Rated current	40A
额定电压 Rated voltage	690V
线径 Wire gauge	2.5-10mm²

HMK-003-MC
HMK-003-FC

插芯Insert	40A 冷压型模块 40A Crimp module
插针数Contacts	3
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	40A
额定电压 Rated voltage	500V
线径 Wire gauge	1.5-10mm²



HMK-003/4-MC
HMK-003/4-FC

插芯Insert	40/10A 冷压型模块 40/10A Crimp module
插针数Contacts	3/4
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	40A/10A
额定电压 Rated voltage	830V
线径 Wire gauge	1.5-6mm²/0.37-2.5mm²

HM 章节概要 Summary

结构框架类型 Construction Frame Version

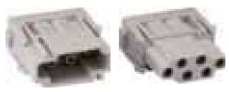
尺寸 Unit ：单位mm

HMK–004–MC
HMK–004–FC

插芯Insert	40A 冷压型模块 40A Crimp module
插针数Contacts	4
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	40A
额定电压 Rated voltage	830V
线径 Wire gauge	1.5–6mm²

HME–005–MS
HME–005–FS

插芯Insert	16A 弹片型模块 16A Cage–clamp module
插针数Contacts	5
连接方式 Terminal	笼式弹片连接 Cage clamp terminal
额定电流 Rated current	16A
额定电压 Rated voltage	400V
线径 Wire gauge	0.14–2.5mm²

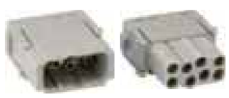


HME–006–MC
HME–006–FC

插芯Insert	16A 冷压型模块 16A Crimp module
插针数Contacts	6
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	16A
额定电压 Rated voltage	500V
线径 Wire gauge	0.14–4mm²

HVME–006–MC
HVME–006–FC

插芯Insert	16A 防护型模块 16A Protected module
插针数Contacts	6
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	16A
额定电压 Rated voltage	830V
线径 Wire gauge	0.14–4mm²

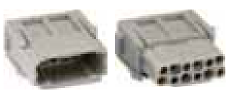


HMEE–008–MC
HMEE–008–FC

插芯Insert	16A 冷压型模块 16A Crimp module
插针数Contacts	8
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	16A
额定电压 Rated voltage	400V
线径 Wire gauge	0.14–4mm²

H2MEE–020–MC
H2MEE–020–FC

插芯Insert	16A 冷压型模块 16A Crimp module
插针数Contacts	20
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	16A
额定电压 Rated voltage	500V
线径 Wire gauge	0.14–4mm²



HMD–012–MC
HMD–012–FC

插芯Insert	10A 冷压型模块 10A Crimp module
插针数Contacts	12
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	10A
额定电压 Rated voltage	250V
线径 Wire gauge	0.14–2.5mm²

HMDD–017–MC
HMDD–017–FC

插芯Insert	10A 冷压型模块 10A Crimp module
插针数Contacts	17
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	10A
额定电压 Rated voltage	160V
线径 Wire gauge	0.14–2.5mm²

HMDS–009–MC
HMDS–009–FC

插芯Insert	5A D–Sub模块 5A D–Sub module
插针数Contacts	9
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	5A
额定电压 Rated voltage	50V
线径 Wire gauge	0.09–0.82mm²

HMDS–025–MC
HMDS–025–FC

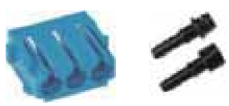
插芯Insert	4A 高密度型模块 4A High Density module
插针数Contacts	25
连接方式 Terminal	冷压连接 Crimp terminal
额定电流 Rated current	4A
额定电压 Rated voltage	50V
线径 Wire gauge	0.09–0.52mm²

HM–RJ45–M
HM–RJ45–F

插芯Insert	1A RJ45模块 1A RJ45 module
插针数Contacts	8
连接方式 Terminal	用于接电缆 Module for patch cable
额定电流 Rated current	1A
额定电压 Rated voltage	50V
线径 Wire gauge	

气动模块 Pneumatic module	气动模块 Pneumatic module
2	3

HMP–002 Φ6 mm



Φ1.6 mm
Φ3.0 mm
Φ4.0 mm

HMP–003

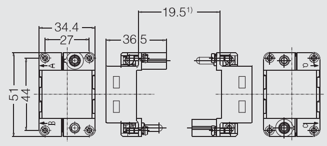
HM 模块框架 Hinged Frames

结构框架类型 Construction Frame Version

尺寸 Unit ：单位mm

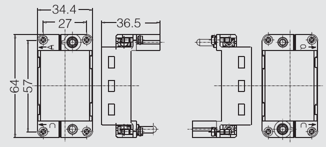
6B 活动框架 适用所有6B外壳 / 6B frame, size 6B hoods/housings

描述 Description	标示Marking	型号 Type
用于2个模块 for 2 modules	A–B	HF6B–NUA
用于2个模块 for 2 modules	a–b	HF6B–NLA

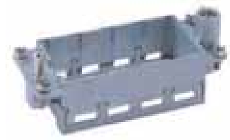


10B 活动框架 适用所有10B外壳 / 10B frame, size 10B hoods/housings

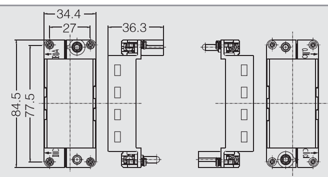
描述 Description	标示Marking	型号 Type
用于3个模块 for 3 modules	A–C	HF10B–NUA
用于3个模块 for 3 modules	a–c	HF10B–NLA



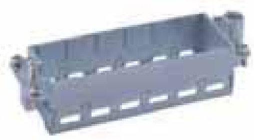
16B 活动框架 适用所有16B外壳 / 16B frame, size 16B hoods/housings



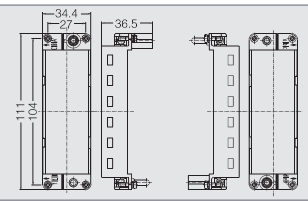
描述 Description	标示Marking	型号 Type
用于4个模块 for 4 modules	A–D	HF16B–NUA
用于4个模块 for 4 modules	a–d	HF16B–NLA



24B 活动框架 适用所有24B外壳 / 24B frame, size 24B hoods/housings



描述 Description	标示Marking	型号 Type
用于6个模块 for 6 modules	A–F	HF24B–NUA
用于6个模块 for 6 modules	a–f	HF24B–NLA



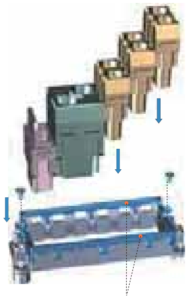
空置模块 / Filling module

描述 Description	型号 Type
用于填充固定框架内剩余的模块空间	HM–000

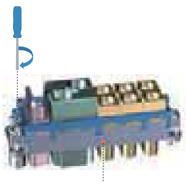
模块拆装示意图 Modules Dismounting Instructions

装配示意图 Assembly instructions

拆卸过程反之 Disassembly process is on the contrary.



装配前松开滑动边框
Loosen sliding border before assembly



装配好模块后，闭合滑动边框，锁上螺丝
After finished assembly,close sliding border,lock screw

H2MK-001 轴向压接型模块 Axial Module 1000V 200A

插芯 Inserts

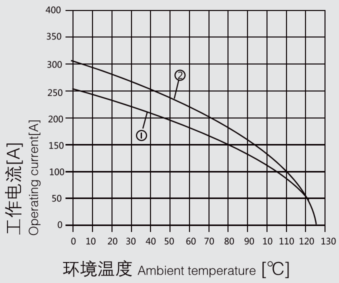
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	1
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	200A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥$10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	0.2mΩ
电缆绞线依据IEC 60 228–5	To IEC 60 228 Class 5	
轴向螺栓连接	Axial Screw Terminal	
– mm^2	–mm^2	25–70mm^2
– AWG	–AWG	2–0
– 内六角扳手	–Hexagonal Driver	SW 5
– 剥线长度	–Stripping length	16mm
– 拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	25 35 50 70
– Nm	– Nm	8 8 9 10

电流负载能力 Current Carrying Capacity

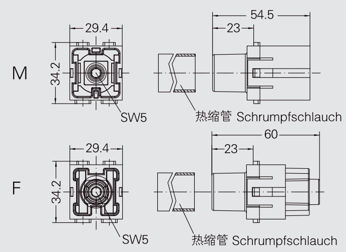
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带3个模块，导线截面：50mm²
② 24B外壳带3个模块，导线截面：70mm²
① 24 B hoods/housings with 3 modules, wire gauge:50mm²
② 24 B hoods/housings with 3 modules, wire gauge:70mm²

轴向螺栓连接 Axial Screw Terminal


插芯 Inserts	型号 Type
公 Male	H2MK–001.1–M(25–40mm^2)
	H2MK–001.2–M(40–70mm^2)
母 Female	H2MK–001.1–F(25–40mm^2)
	H2MK–001.2–F(40–70mm^2)



附件 Accessories

工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW–5x150

H2MK-001 冷压型模块 Crimp Module 1000V 200A

插芯 Inserts

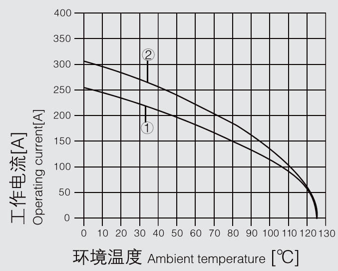
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	1
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	200A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	25–70mm^2
剥线长度	Stripping length	22.5mm
最大电缆直径	Max. insulation diameter	18mm

电流负载能力 Current Carrying Capacity

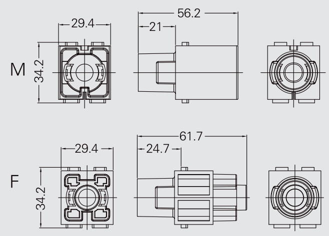
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带3个模块，导线截面：50mm²
② 24B外壳带3个模块，导线截面：70mm²
① 24 B hoods/housings with 3 modules, wire gauge:50mm²
② 24 B hoods/housings with 3 modules, wire gauge:70mm²

冷压连接 Crimp Terminal

插芯 Inserts	型号 Type
公 Male	H2MK–001–MC
母 Female	H2MK–001–FC

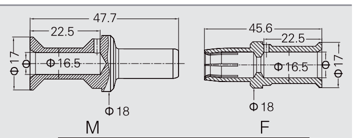


附件 Accessories

200A 冷压针 Crimp contacts

接触电阻≤ 0.3 mΩ
Contact resistance ≤ 0.3 mΩ
镀银 silver plated

公 Male	母 Female
CH-AM200-25	CH-AF200-25
CH-AM200-35	CH-AF200-35
CH-AM200-50	CH-AF200-50
CH-AM200-70	CH-AF200-70



导线截面 Wire gauge	Φ	剥线长度 Stripping length
25 mm^2	7	22.5 mm
35 mm^2	8.2	22.5 mm
50 mm^2	10	22.5 mm
70 mm^2	11.5	22.5 mm
电缆绞线依据 IEC 60 228–5 for stranded wire according to IEC 60 228 Class 5		

工具 Tools

液压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
10–240mm^2	TL05

HMK-001 冷压型模块 Crimp Module 830V 100A

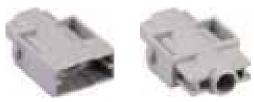
插芯 Inserts

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	1
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	100A
–额定电压	–Rated Voltage	830V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
最大电缆直径	Max. insulation diameter	13mm
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	10–35mm^2

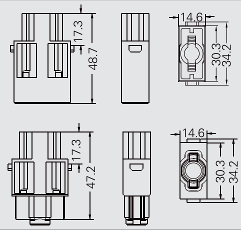
冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	HMK–001–MC
母 Female	HMK–001–FC

M

F



附件 Accessories

100A 冷压针 Crimp contacts

接触电阻≤ 0.3 mΩ
Contact resistance ≤ 0.3 mΩ
镀银 silver plated

公 Male	母 Female
CK–AM–10	CK–AF–10G
CK–AM–16	CK–AF–16G
CK–AM–25	CK–AF–25G
CK–AM–35	CK–AF–35G

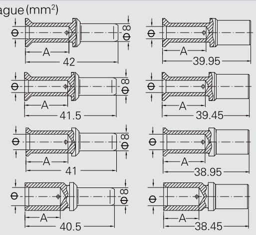
线规 Wire gague(mm^2)

10

16

25

35



导线截面 Wire gauge	Φ	剥线长度(A) Stripping length
10 mm^2	4.3	19 mm
16 mm^2	5.5	19 mm
25 mm^2	7	19 mm
35 mm^2	8.2	16 mm
电缆绞线依据 IEC 60 228–5 for stranded wire according to IEC 60 228 Class 5		

工具 Tools

液压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
10–240mm^2	TL05

退针器
Removal tool

适用类型 For	型号 Type
100A 冷压针 Crimp contacts	TL11

H2MK-002 轴向压接型模块 Axial Module 1000V 100A

插芯 Inserts

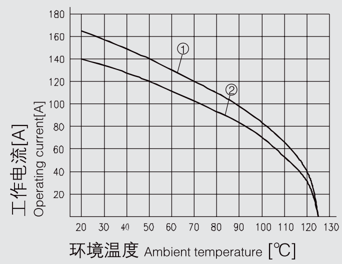
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	100A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc.to Ul	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	0.3mΩ
电缆绞线依据IEC 60 228–5	To IEC 60 228 Class 5	
轴向螺栓连接	Axial Screw Terminal	
– mm^2	–mm^2	10–38mm^2
– AWG	–AWG	6–2
– 内六角扳手	–Hexagonal Driver	SW 4
– 剥线长度	–Stripping length	13mm
– 拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	10 16 25 35
– Nm	– Nm	6 6 7 8

电流负载能力 Current Carrying Capacity

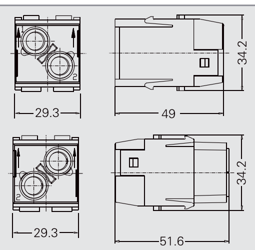
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带3个模块，导线截面：35mm²
② 24B外壳带3个模块，导线截面：25mm²
① 24 B hoods/housings with 3 modules, wire gauge:35mm²
② 24 B hoods/housings with 3 modules, wire gauge:25mm²

轴向螺栓连接 Axial Screw Terminal

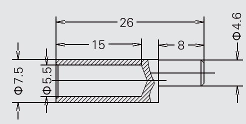
插芯 Inserts	型号 Type
公 Male	H2MK–002.1–M(10–25mm^2)
	H2MK–002.2–M(16–35mm^2)
	H2MK–002.1–M(38mm^2)
母 Female	H2MK–002.1–F(10–25mm^2)
	H2MK–002.2–F(16–35mm^2)
	H2MK–002.1–F(38mm^2)



附件 Accessories

电缆终端 Cable shoe 16mm^2

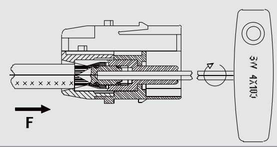
描述 Description	型号 Type
用于PE扩展 For PE extension	PE–E16



工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW–4x100



H2MK-002 冷压型模块 Crimp Module 1000V 100A

插芯 Inserts

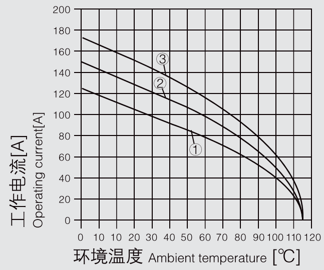

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	100A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	10–35mm^2
最大电缆直径	Max. insulation diameter	14mm

电流负载能力 Current Carrying Capacity

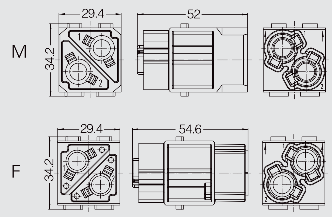
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带3个模块，导线截面：16mm²
② 24B外壳带3个模块，导线截面：25mm²
③ 24B外壳带3个模块，导线截面：35mm²
① 24 B hoods/housings with 3 modules, wire gauge:16mm²
② 24 B hoods/housings with 3 modules, wire gauge:25mm²
③ 24 B hoods/housings with 3 modules, wire gauge:35mm²

冷压连接 Crimp Terminal

插芯 Inserts	型号 Type
公 Male	H2MK–002–MC
母 Female	H2MK–002–FC



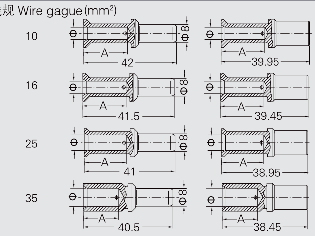
附件 Accessories

100A 冷压针 Crimp contacts

接触电阻≤ 0.3 mΩ
Contact resistance ≤ 0.3 mΩ
镀银 silver plated

公 Male	母 Female
CK–AM–10	CK–AF–10G
CK–AM–16	CK–AF–16G
CK–AM–25	CK–AF–25G
CK–AM–35	CK–AF–35G

线规 Wire gague(mm²)



导线截面 Wire gauge	Φ	剥线长度(A) Stripping length
10 mm²	4.3	19 mm
16 mm²	5.5	19 mm
25 mm²	7	19 mm
35 mm²	8.2	16 mm

电缆绞线依据 IEC 60 228–5
for stranded wire according to IEC 60 228 Class 5

工具 Tools

液压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
10–240mm^2	TL05

退针器
Removal tool

适用类型 For	型号 Type
100A 冷压针 Crimp contacts	TL07

HMK70-002 轴向压接型模块 Axial Module 1000V 70A

插芯 Inserts

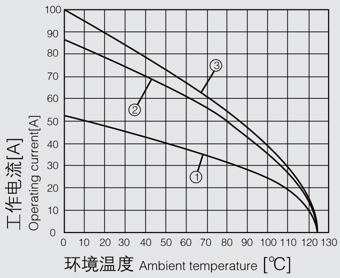
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	70A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc.to Ul	600V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\,\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	0.5mΩ
电缆绞线依据IEC 60 228–5	To IEC 60 228 Class 5	
轴向螺栓连接	Axial Screw Terminal	
– mm^2	–mm^2	6–22mm^2
– AWG	–AWG	8–4
– 内六角扳手	–Hexagonal Driver	SW 2.5
– 剥线长度	–Stripping length	
– mm^2	– mm^2	6 10 16 22
– mm	– mm	11^{+1} 11^{+1} 11^{+1} 12.5^{+1}
– 拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	6 10 16 22
– Nm	– Nm	2 3 4 5

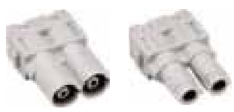
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals. Measuring and testing techniques according to DINEN 60512–5

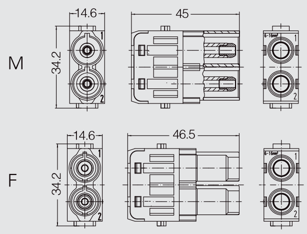


① 24B外壳带6个模块，导线截面：6mm²
② 24B外壳带6个模块，导线截面：16mm²
③ 24B外壳带6个模块，导线截面：22mm²
① 24 B hoods/housings with 6 modules, wire gauge:6mm²
② 24 B hoods/housings with 6 modules, wire gauge:16mm²
③ 24 B hoods/housings with 6 modules, wire gauge:22mm²

轴向螺栓连接 Axial Screw Terminal



插芯 Inserts	型号 Type
公 Male	HMK70–002.1–M(6–16mm^2)
	HMK70–002.2–M(14–22mm^2)
母 Female	HMK70–002.1–F(6–16mm^2)
	HMK70–002.2–F(14–22mm^2)



附件 Accessories

工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW–2.5x100

HMK70-002 冷压型模块 Crimp Module 1000V 70A

插芯 Inserts

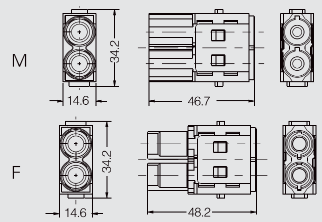
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	70A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.5mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	10–25mm^2
剥线长度	Stripping length	15.5mm
最大电缆直径	Max. insulation diameter	11mm

冷压连接 Crimp Terminal

插芯 Inserts	型号 Type
公 Male	HMK70–002–MC
母 Female	HMK70–002–FC

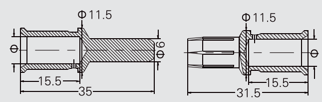


附件 Accessories

70A 冷压针 Crimp contacts

接触电阻≤ 0.5 mΩ
Contact resistance ≤ 0.5 mΩ
镀银 silver plated

公 Male	母 Female
CK-AM70–10	CK-AF70–10
CK-AM70–16	CK-AF70–16
CK-AM70–25	CK-AF70–25



导线截面 Wire gauge	Φ	剥线长度 Stripping length
10 mm^2	4.3	15.5 mm
16mm^2	5.5	15.5 mm
25 mm^2	7	15.5 mm

电缆绞线依据 IEC 60 228–5
for stranded wire according to IEC 60 228 Class 5

液压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
10–240mm^2	TL05

HMK-002 轴向压接型模块 Axial Module 1000V 40A

插芯 Inserts

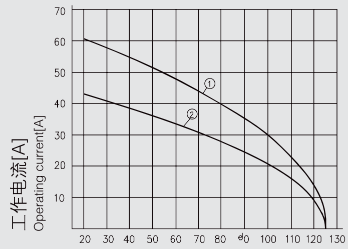
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc.to Ul	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	0.5mΩ
电缆绞线依据IEC 60 228–5	To IEC 60 228 Class 5	
轴向螺栓连接	Axial Screw Terminal	
– mm^2	–mm^2	2.5–10mm^2
– AWG	–AWG	14–8
– 内六角扳手	–Hexagonal Driver	SW 2
– 剥线长度	–Stripping length	
– mm^2	– mm^2	2.5 4 6 10
– mm	– mm	5^{+1} 5^{+1} 8^{+1} 11^{+1}
– 拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	2.5 4 6 10
– Nm	– Nm	1.5 1.5 2 2

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals. Measuring and testing techniques according to DINEN 60512–5



环境温度 Ambient temperature [℃]

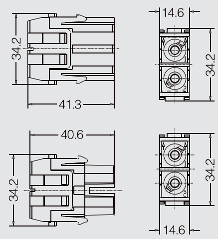
① 24B外壳带6个模块，导线截面：10mm²
② 24B外壳带6个模块，导线截面：6mm²
① 24 B hoods/housings with 6 modules, wire gauge:10mm²
② 24 B hoods/housings with 6 modules, wire gauge:6mm²

轴向螺栓连接 Axial Screw Terminal

插芯 Inserts	型号 Type
公 Male	HMK–002.1–M(2.5–8mm^2)
	HMK–002.2–M(6–10mm^2)
母 Female	HMK–002.1–F(2.5–8mm^2)
	HMK–002.2–F(6–10mm^2)

M

F

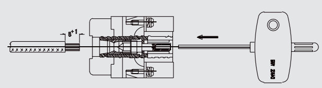


附件 Accessories

工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW–2x40



HMK-002 冷压型模块 Crimp Module 1000V 40A

插芯 Inserts

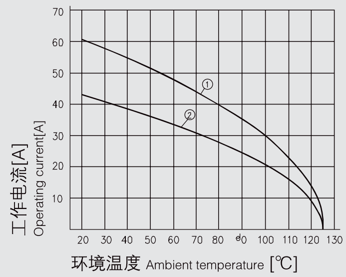
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	1000V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	1.5–10mm^2
–AWG	–AWG	16–8

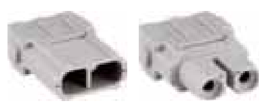
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

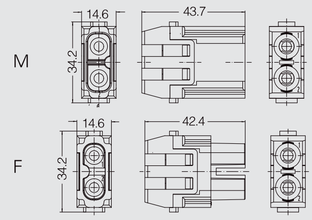


① 24B外壳带6个模块，导线截面：10mm²
② 24B外壳带6个模块，导线截面：6mm²
① 24 B hoods/housings with 6 modules, wire gauge:10mm²
② 24 B hoods/housings with 6 modules, wire gauge:6mm²

冷压连接 Crimp Terminal



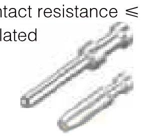
插芯 Inserts	型号 Type
公 Male	HMK–002–MC
母 Female	HMK–002–FC



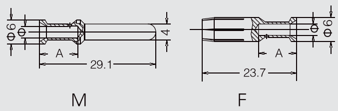
附件 Accessories

40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



公 Male	母 Female
CC-AM–1.5	CC-AF–1.5
CC-AM–2.5	CC-AF–2.5
CC-AM–4.0	CC-AF–4.0
CC-AM–6.0	CC-AF–6.0
CC-AM–10.0	CC-AM–10.0



导线截面 Wire gauge		Φ	剥线长度 Stripping length
1.5 mm^2	AWG 16	1.75	9 mm
2.5mm^2	AWG 14	2.25	9 mm
4 mm^2	AWG 12	2.85	9.6 mm
6 mm^2	AWG 10	3.5	9.6 mm
10 mm^2	AWG 8	4.3	15 mm

剥线长度A=15 mm用于电缆≥5 mm
剥线长度A=18 mm用于电缆≥6.4 mm
Stripping length A = 15 mm for cables ≥ 5 mm
Stripping length A = 18 mm for cables ≥ 6.4 mm

工具 Tools

冷压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
1.5–6mm^2	TL02–0G
4/6/10mm^2	TL02–3G

退针器
Removal tool

适用类型 For	型号 Type
40A 冷压针 Crimp contacts	TL06

HMK-003 轴向压接型模块 Axial Module 690V 40A

插芯 Inserts

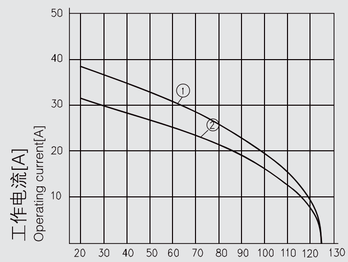
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	3
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	690V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc.to Ul	600V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	⩾500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	0.3mΩ
电缆绞线依据IEC 60 228–5	To IEC 60 228 Class 5	
轴向螺栓连接	Axial Screw Terminal	
– mm^2	–mm^2	2.5–10mm^2
– AWG	–AWG	14–8
– 内六角扳手	–Hexagonal Driver	SW 2
– 剥线长度	–Stripping length	
– mm^2	– mm^2	2.5 4 6 10
– mm	– mm	5^{+1} 5^{+1} 8^{+1} 11^{+1}
– 拧紧力矩	–Tightening Torque	
– mm^2	– mm^2	2.5 4 6 10
– Nm	– Nm	1.5 1.5 2 2

电流负载能力 Current Carrying Capacity

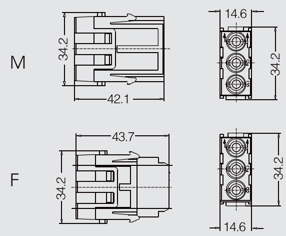
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带6个模块，导线截面：6mm²
② 24B外壳带6个模块，导线截面：4mm²
① 24 B hoods/housings with 6 modules, wire gauge:6mm²
② 24 B hoods/housings with 6 modules, wire gauge:4mm²

轴向螺栓连接 Axial Screw Terminal

插芯 Inserts	型号 Type
公 Male	HMK–003.1–M(2.5–8mm^2)
	HMK–003.2–M(6–10mm^2)
母 Female	HMK–003.1–F(2.5–8mm^2)
	HMK–003.2–F(6–10mm^2)

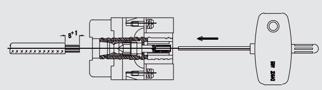


附件 Accessories

工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW–2x40



HMK-003 冷压型模块 Crimp Module 400/690V 40A

插芯 Inserts

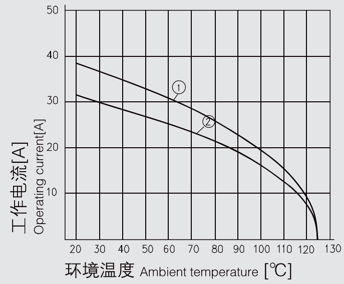
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	3
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	400/690V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
依据UL/CSA的额定电流	Rated Current Acc. to UL/CSA	32A
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm^2	– mm^2	1.5–10mm^2
–AWG	–AWG	16–8

电流负载能力 Current Carrying Capacity

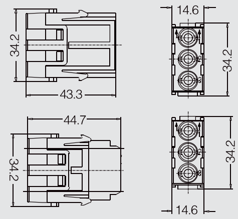
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带6个模块，导线截面：6mm²
② 24B外壳带6个模块，导线截面：4mm²
① 24 B hoods/housings with 6 modules, wire gauge:6mm²
② 24 B hoods/housings with 6 modules, wire gauge:4mm²

冷压连接 Crimp Terminal

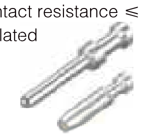
插芯 Inserts	型号 Type
公 Male	HMK–003–MC
母 Female	HMK–003–FC



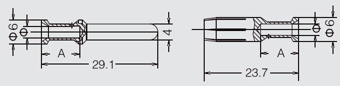
附件 Accessories

40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



公 Male	母 Female
CC–AM–1.5	CC–AF–1.5
CC–AM–2.5	CC–AF–2.5
CC–AM–4.0	CC–AF–4.0
CC–AM–6.0	CC–AF–6.0
CC–AM–10.0	CC–AM–10.0



导线截面 Wire gauge		Φ	剥线长度 Stripping length
1.5 mm^2	AWG 16	1.75	9 mm
2.5mm^2	AWG 14	2.25	9 mm
4 mm^2	AWG 12	2.85	9.6 mm
6 mm^2	AWG 10	3.5	9.6 mm
10 mm^2	AWG 8	4.3	15 mm

剥线长度A=15 mm用于电缆≥5 mm
剥线长度A=18 mm用于电缆≥6.4 mm
Stripping length A = 15 mm for cables ≥ 5 mm
Stripping length A = 18 mm for cables ≥ 6.4 mm

工具 Tools

冷压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
1.5–6mm^2	TL02–0G
4/6/10mm^2	TL02–3G

退针器
Removal tool

适用类型 For	型号 Type
40A 冷压针 Crimp contacts	TL06

HMK-003/4 冷压型模块 Crimp Module 830/830V 40/10A

插芯 Inserts

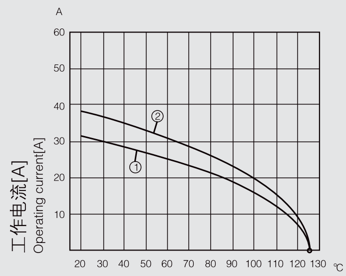
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	3/4
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
电力区	Power Contacts	40A
–额定电流	–Rated Current	830V
–额定电压	–Rated Voltage	8kV
–额定脉冲电压	–Rated Impulse Voltage	3
–污染程度	–Pollution Degree	
信号区	Signal Contacts	
–额定电流	–Rated Current	10A
–额定电压	–Rated Voltage	830V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc.to Ul	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	
–电力区	Power Contacts	≤0.3mΩ
–信号区	Signal Contacts	≤3mΩ
冷压连接	Crimp termina	
– mm^2	mm^2	
–电力区	Power Contacts	1.5–6mm^2
–信号区	Signal Contacts	0.14–2.5mm^2
– AWG	AWG	
–电力区	Power Contacts	16–10
–信号区	Signal Contacts	26–14
最大电缆直径	Max. insulation diameter	
–电力区	Power Contacts	5mm

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals. Measuring and testing techniques according to DINEN 60512–5

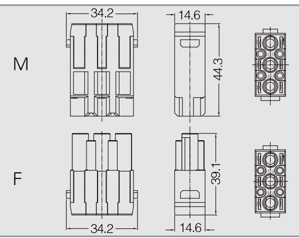


环境温度 Ambient temperature [℃]

① 24B外壳带6个模块，导线截面：4mm²
② 24B外壳带6个模块，导线截面：6mm²
① 24 B hoods/housings with 6 modules, wire gauge:4mm²
② 24 B hoods/housings with 6 modules, wire gauge:6mm²

冷压连接 Crimp Terminal

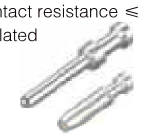
插芯 Inserts	型号 Type
公 Male	HMK–003/4–MC
母 Female	HMK–003/4–FC



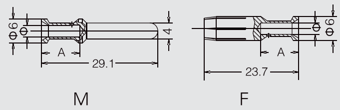
附件 Accessories

40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



公 Male	母 Female
CC-AM–1.5	CC-AF–1.5
CC-AM–2.5	CC-AF–2.5
CC-AM–4.0	CC-AF–4.0
CC-AM–6.0	CC-AF–6.0
CC-AM–10.0	CC-AM–10.0



导线截面 Wire gauge		Φ	剥线长度 Stripping length
1.5 mm^2	AWG 16	1.75	9 mm
2.5mm^2	AWG 14	2.25	9 mm
4 mm^2	AWG 12	2.85	9.6 mm
6 mm^2	AWG 10	3.5	9.6 mm
10 mm^2	AWG 8	4.3	15 mm

剥线长度A=15 mm用于电缆≥5 mm
剥线长度A=18 mm用于电缆≥6.4 mm
Stripping length A = 15 mm for cables ≥ 5 mm
Stripping length A = 18 mm for cables ≥ 6.4 mm

HMK-004 冷压型模块 Crimp Module 830V 40A

插芯 Inserts

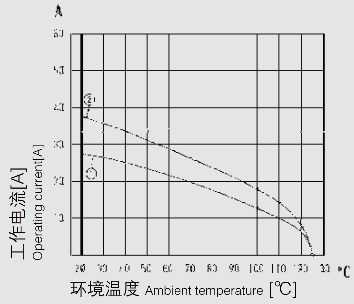
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	4
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–额定电流	–Rated Current	40A
–额定电压	–Rated Voltage	830V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc. to UL	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
– mm²	– mm²	1.5–6mm²
–AWG	–AWG	16–10

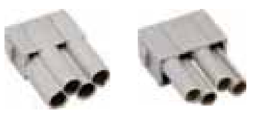
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

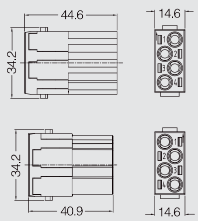


① 24B外壳带6个模块，导线截面：4mm²
② 24B外壳带6个模块，导线截面：6mm²
① 24 B hoods/housings with 6 modules, wire gauge:4mm²
② 24 B hoods/housings with 6 modules, wire gauge:6mm²

冷压连接 Crimp Terminal



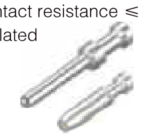
插芯 Inserts	型号 Type
公 Male	HMK–004–MC
母 Female	HMK–004–FC



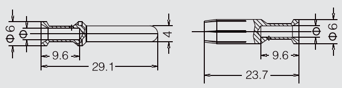
附件 Accessories

40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



公 Male	母 Female
CC–AM–1.5	CC–AF–1.5
CC–AM–2.5	CC–AF–2.5
CC–AM–4.0	CC–AF–4.0
CC–AM–6.0	CC–AF–6.0



线规 Wire gague		Φ	剥线长度 Stripping length
1.5 mm²	AWG 16	1.75	9 mm
2.5mm²	AWG 14	2.25	9 mm
4 mm²	AWG 12	2.85	9.6 mm
6 mm²	AWG 10	3.5	9.6 mm

工具 Tools

冷压钳
Manual hydraulic clamp

压接线经 Wire gauge	型号 Type
1.5–6mm²	TL02–0G
4/6/10mm²	TL02–3G

退针器
Removal tool

适用类型 For	型号 Type
40A 冷压针 Crimp contacts	TL06

HME-005 弹片型模块 Cage-clamp Module 400V 16A

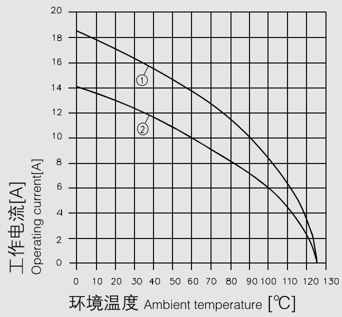
插芯 Inserts

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

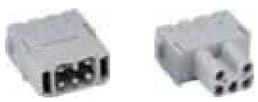
规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	5
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	16A
–工作电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL的额定电压	Rated Voltage Acc. to UL	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to Ul94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
接触电阻	Contact Resistance	≤3mΩ
弹片连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–2.5mm^2
–AWG	–AWG	26–14

电流负载能力 Current Carrying Capacity
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

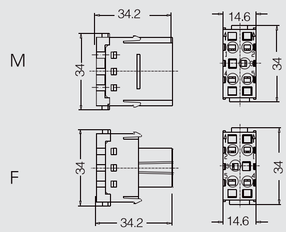


① 24 B外壳带6个模块，导线截面:2.5mm²
② 24 B外壳带6个模块，导线截面:1.5mm²
① 24 B hoods/housings with 6 modules, wire gauge:2.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:1.5mm²

冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	HME–005–MS
母 Female	HME–005–FS



HME-006 冷压型模块 Crimp Module 500V 16A

插芯 Inserts

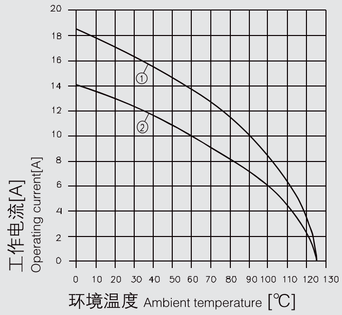
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	6
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	16A
–工作电压	–Rated Voltage	500V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–4mm^2
–AWG	–AWG	26–12

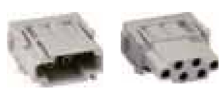
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

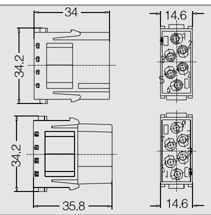


① 24 B外壳带6个模块，导线截面:2.5mm²
② 24 B外壳带6个模块，导线截面:1.5mm²
① 24 B hoods/housings with 6 modules, wire gauge:2.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:1.5mm²

冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	HME–006–MC
母 Female	HME–006–FC



附件 Accessories

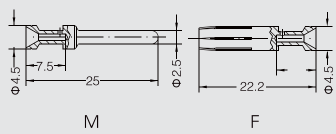
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HVME-006 防护型模块 Protected Module 830V 16A

插芯 Inserts

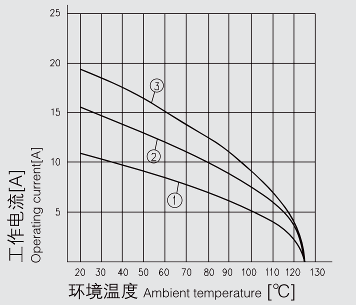
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	6
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	16A
–工作电压	–Rated Voltage	830V
–额定脉冲电压	–Rated Impulse Voltage	8kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–4mm^2
–AWG	–AWG	26–12

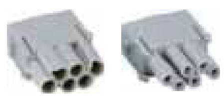
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

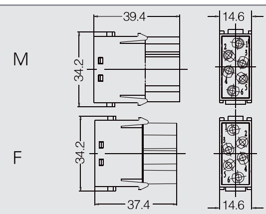


① 24 B外壳带6个模块，导线截面:1.5mm²
② 24 B外壳带6个模块，导线截面:2.5mm²
③ 24 B外壳带6个模块，导线截面:4.0mm²
① 24 B hoods/housings with 6 modules, wire gauge:1.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:2.5mm²
③ 24 B hoods/housings with 6 modules, wire gauge:4.0mm²

冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	HVME–006–MC
母 Female	HVME–006–FC



附件 Accessories

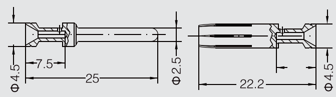
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HMEE-008 冷压型模块 Crimp Module 400V 16A

插芯 Inserts

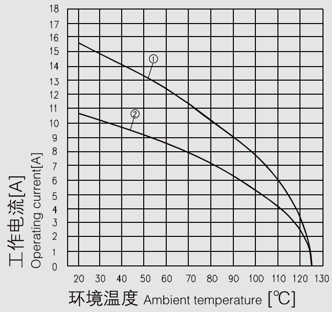
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	8
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	16A
–工作电压	–Rated Voltage	400V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–4mm^2
–AWG	–AWG	26–12

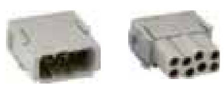
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

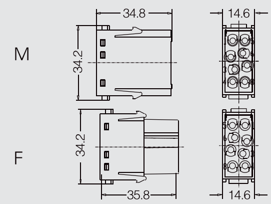


① 24 B外壳带6个模块，导线截面:2.5mm²
② 24 B外壳带6个模块，导线截面:1.5mm²
① 24 B hoods/housings with 6 modules, wire gauge:2.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:1.5mm²

冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	HMEE–008–MC
母 Female	HMEE–008–FC



附件 Accessories

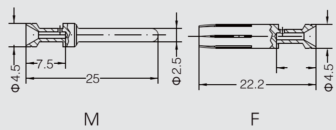
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

H2MEE-020 冷压型模块 Crimp Module 500V 16A

插芯 Inserts

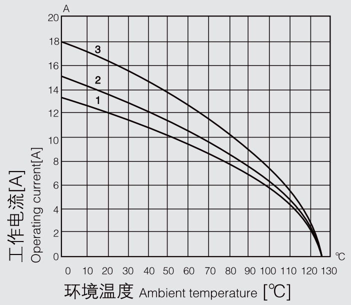
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	20
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	16A
–工作电压	–Rated Voltage	500V
–额定脉冲电压	–Rated Impulse Voltage	6kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–4mm^2
–AWG	–AWG	26–12

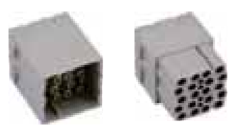
电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

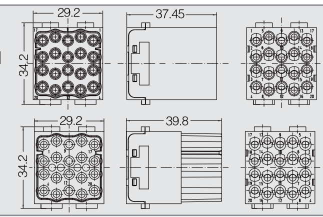


① 24 B外壳带3个模块，导线截面:1.5mm²
② 24 B外壳带3个模块，导线截面:2.5mm²
③ 24 B外壳带3个模块，导线截面:4.0mm²
① 24 B hoods/housings with 3 modules, wire gauge:1.5mm²
② 24 B hoods/housings with 3 modules, wire gauge:2.5mm²
③ 24 B hoods/housings with 3 modules, wire gauge:4.0mm²

冷压连接 Crimp Terminal



插芯 Inserts	型号 Type
公 Male	H2MEE–020–MC
母 Female	H2MEE–020–FC



附件 Accessories

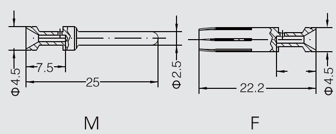
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM–0.37	CE-AF–0.37
CE-AM–0.5	CE-AF–0.5
CE-AM–0.75	CE-AF–0.75
CE-AM–1.0	CE-AF–1.0
CE-AM–1.5	CE-AF–1.5
CE-AM–2.5	CE-AF–2.5
CE-AM–3.0	CE-AF–3.0
CE-AM–4.0	CES-AF–4.0

镀金 Gold plated

CE-GM–0.37	CE-GF–0.37
CE-GM–0.5	CE-GF–0.5
CE-GM–0.75	CE-GF–0.75
CE-GM–1.0	CE-GF–1.0
CE-GM–1.5	CE-GF–1.5
CE-GM–2.5	CE-GF–2.5
CE-GM–4.0	CE-GF–4.0



标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm^2	AWG 26–22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HMD-012 冷压型模块 Crimp Module 250V 10A

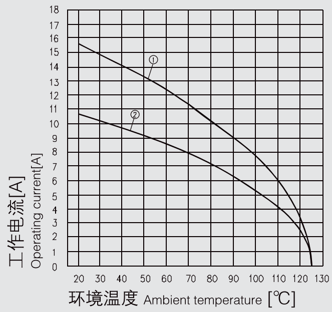
插芯 Inserts

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

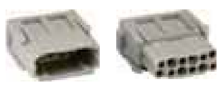
规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	12
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	10A
–工作电压	–Rated Voltage	250V
–额定脉冲电压	–Rated Impulse Voltage	4kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–2.5mm^2
–AWG	–AWG	26–14

电流负载能力 Current Carrying Capacity
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

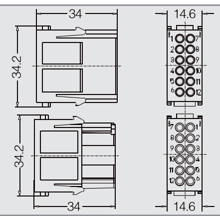


① 24 B外壳带6个模块，导线截面:2.5mm²
② 24 B外壳带6个模块，导线截面:1.5mm²
① 24 B hoods/housings with 6 modules, wire gauge:2.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:1.5mm²

冷压连接 Crimp Terminal



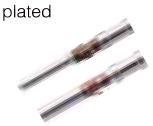
插芯 Inserts	型号 Type
公 Male	HMD–012–MC
母 Female	HMD–012–FC



附件 Accessories

10A 冷压针 Crimp contacts

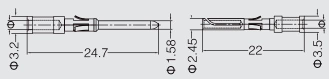
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM–0.37	CD-AF–0.37
CD-AM–0.5	CD-AF–0.5
CD-AM–0.75	CD-AF–0.75
CD-AM–1.0	CD-AF–1.0
CD-AM–1.5	CD-AF–1.5
CD-AM–2.5	CD-AF–2.5

CD-GM–0.37	CD-GF–0.37
CD-GM–0.5	CD-GF–0.5
CD-GM–0.75	CD-GF–0.75
CD-GM–1.0	CD-GF–1.0
CD-GM–1.5	CD-GF–1.5
CD-GM–2.5	CD-GF–2.5



M F

线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm^2	AWG 26–22	0.9	8 mm
0.5 mm^2	AWG 20	1.1	8 mm
0.75 mm^2	AWG 18	1.3	8 mm
1 mm^2	AWG 18	1.45	8 mm
1.5 mm^2	AWG 16	1.75	8 mm
2.5 mm^2	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HMDD-017 冷压型模块 Crimp Module 160V 10A

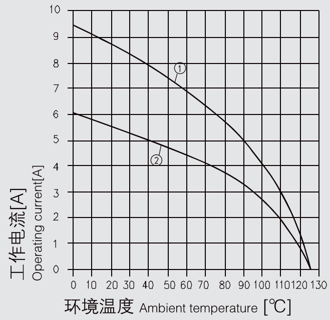
插芯 Inserts

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

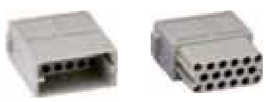
规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	17
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	10A
–工作电压	–Rated Voltage	160V
–额定脉冲电压	–Rated Impulse Voltage	2.5kV
–污染程度	–Pollution Degree	3
依据UL/CSA的额定电压	Rated Voltage Acc. to UL/CSA	250V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.14–2.5mm^2
–AWG	–AWG	26–14

电流负载能力 Current Carrying Capacity
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5

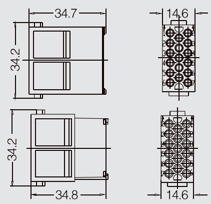


① 24 B外壳带6个模块，导线截面:1.5mm²
② 24 B外壳带6个模块，导线截面:1.0mm²
① 24 B hoods/housings with 6 modules, wire gauge:1.5mm²
② 24 B hoods/housings with 6 modules, wire gauge:1.0mm²

冷压连接 Crimp Terminal



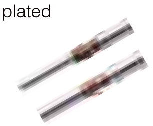
插芯 Inserts	型号 Type
公 Male	HMDD–017–MC
母 Female	HMDD–017–FC



附件 Accessories

10A 冷压针 Crimp contacts

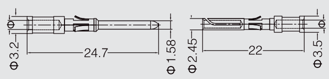
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



公 Male	母 Female
CD-AM–0.37	CD-AF–0.37
CD-AM–0.5	CD-AF–0.5
CD-AM–0.75	CD-AF–0.75
CD-AM–1.0	CD-AF–1.0
CD-AM–1.5	CD-AF–1.5
CD-AM–2.5	CD-AF–2.5

镀金 Gold plated

CD-GM–0.37	CD-GF–0.37
CD-GM–0.5	CD-GF–0.5
CD-GM–0.75	CD-GF–0.75
CD-GM–1.0	CD-GF–1.0
CD-GM–1.5	CD-GF–1.5
CD-GM–2.5	CD-GF–2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm^2	AWG 26–22	0.9	8 mm
0.5 mm^2	AWG 20	1.1	8 mm
0.75 mm^2	AWG 18	1.3	8 mm
1 mm^2	AWG 18	1.45	8 mm
1.5 mm^2	AWG 16	1.75	8 mm
2.5 mm^2	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

HMDS-009 D-Sub模块 Module 50V 5A

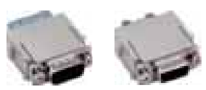
插芯 Inserts

可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

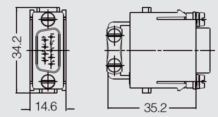
规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	9
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	5A
–工作电压	–Rated Voltage	50V
–额定脉冲电压	–Rated Impulse Voltage	0.8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated 镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.09–0.82mm^2
–AWG	–AWG	28–18

冷压连接 Crimp Terminal

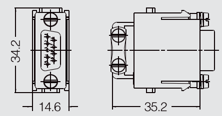


插芯 Inserts	型号 Type
公 Male	HMDS–009–MC
母 Female	HMDS–009–FC

M



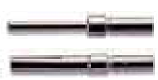
F



附件 Accessories

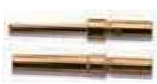
5A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

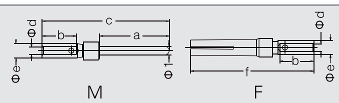


公 Male	母 Female
CS–AM–0.25	CS–AF–0.25
CS–AM–0.33	CS–AF–0.33
CS–AM–0.52	CS–AF–0.52
CS–AM–0.82	CS–AF–0.82

镀金 Gold plated



CS–GM–0.25	CS–GF–0.25
CS–GM–0.33	CS–GF–0.33
CS–GM–0.52	CS–GF–0.52
CS–GM–0.82	CS–GF–0.82



a	b	c	d	e	f
8.23	4.2	14.0	1.35	1.75	13.6
8.10	4.0	14.8	1.12	1.66	14.4
8.10	4.0	14.8	0.90	1.66	14.4
8.10	4.0	14.8	0.64	1.66	14.4

线规 Wire gague		剥线长度 Stripping length
0.09–0.21 mm^2	AWG 28–24	5 mm
0.13–0.33 mm^2	AWG 26–22	5 mm
0.33–0.52 mm^2	AWG 22–20	5 mm
0.33–0.82 mm^2	AWG 22–18	5 mm

工具 Tools

冷压钳
Crimping tool

压接线经 Wire gauge	型号 Type
0.09–0.82mm^2	TL003

退针器
Removal tool

适用类型 For	型号 Type
5A 冷压针 Crimp contacts	TL08

HMDS-025 高密度型模块 High-density Module 50V 4A

插芯 Inserts

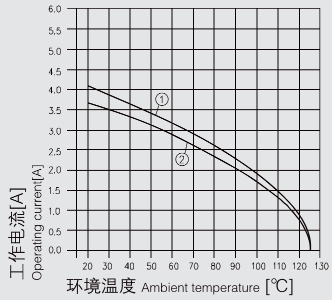
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	25
依据 EN 61 984的电气数据	Electrical Data Acc. To EN 61 984	
–工作电流	–Rated Current	4A
–工作电压	–Rated Voltage	50V
–额定脉冲电压	–Rated Impulse Voltage	0.8kV
–污染程度	–Pollution Degree	3
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL 94的阻燃等级	Flammability Acc. to UL94	V0
可拔插次数	MecHKnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–silver Plated
		镀金 Hard–gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Cage Clamp Termina	
– mm^2	– mm^2	0.09–0.52mm^2
–AWG	–AWG	28–20

电流负载能力 Current Carrying Capacity

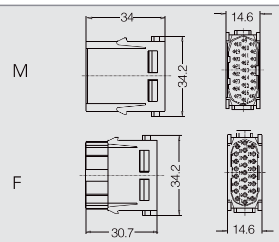
电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
测试和控制过程依据 DIN EN 60512–5
The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
Measuring and testing techniques according to DINEN 60512–5



① 24B外壳带6个模块，导线截面:0.5mm² (车削针)
② 24B外壳带6个模块，导线截面:0.5mm² (冲压针)
① 24 B hoods/housings with 6 modules, wire gauge:1.5mm² (turned contacts)
② 24 B hoods/housings with 6 modules, wire gauge:1.0mm² (stamped contacts)

冷压连接 Crimp Terminal

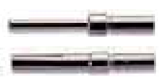
插芯 Inserts	型号 Type
公 Male	HMDS–025–MC
母 Female	HMDS–025–FC



附件 Accessories

5A 冷压针 Crimp contacts

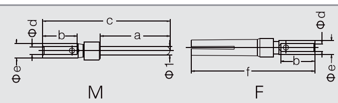
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



公 Male	母 Female
CS–AM–0.25	CS–AF–0.25
CS–AM–0.33	CS–AF–0.33
CS–AM–0.52	CS–AF–0.52
CS–AM–0.82	CS–AF–0.82

镀金 Gold plated

CS–GM–0.25	CS–GF–0.25
CS–GM–0.33	CS–GF–0.33
CS–GM–0.52	CS–GF–0.52
CS–GM–0.82	CS–GF–0.82



a	b	c	d	e	f
8.23	4.2	14.0	1.35	1.75	13.6
8.10	4.0	14.8	1.12	1.66	14.4
8.10	4.0	14.8	0.90	1.66	14.4
8.10	4.0	14.8	0.64	1.66	14.4

线规 Wire gague		剥线长度 Stripping length
0.09–0.21 mm^2	AWG 28–24	5 mm
0.13–0.33 mm^2	AWG 26–22	5 mm
0.33–0.52 mm^2	AWG 22–20	5 mm
0.33–0.82 mm^2	AWG 22–18	5 mm

工具 Tools

冷压钳
Crimping tool

压接线经 Wire gauge	型号 Type
0.09–0.82mm^2	TL003

退针器
Removal tool

适用类型 For	型号 Type
5A 冷压针 Crimp contacts	TL08

HM-RJ45 模块 Module 50V 5A

插芯 Inserts

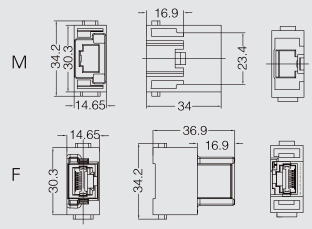
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number of contacts	8
依据 EN 61 984 的电气数据	Electrical dataacc. to EN 61 984	
–额定电流	–Rated current	1A
–额定电压	–Rated voltage	50V
–额定脉冲电压	–Rated impulse voltage	0.8kV
–污染程度	–Pollution degree	3
依据UL的额定电压	Rated voltage acc. to UL	< 30 V
传输特性	Transmission features	Category 6 /Class E
		up to 500 MHz; acc. to
		ISO/IEC 11 801:2002
		and EN 50 173–1
传输速率	Transmission rate	10/100/1000 Mbit/s
绝缘电阻	Insulation resistance	≥10^{10}Ω
材料	Material	聚碳酸酯polycarbonate
工作温度范围	Limiting temperatures	–40℃...+85℃
依据UL 94 的阻燃等级	Flammability acc. to UL 94	V0
可拔插次数	Mechanical working life	
	– mating cycle	≥500

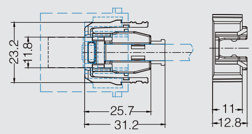
插芯 用于接缆线 Inserts for patch cable

插芯 Inserts	型号 Type
公 Male	HM–RJ45–M
母 Female	HM–RJ45–F



适配器 Adapter

描述 Inserts	型号 Type
与公插芯搭配 go with male insert	HM–RJ45–APT
仅用于标准电缆接线 for standard cable	



HMP-002 气动模块 Pneumatic Module

插芯 Inserts

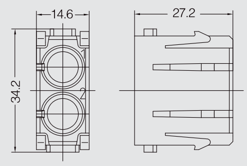
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664 DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	2
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	−40℃...+80℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	Mechknical Working Life−mating Cycles	≥500
插针	Contacts	
材料	Material	聚甲醛 Delrin Acetal
颜色	Colour	黑色black
软管连接	Tube Termination−	
−内径	Internal Diameter (id)	6.0mm/1/4"
工作压力	Working Pressure	最大(Up To) 8 Bar/116 Psi
密封圈	Sealing	
−材料	−Material	丁晴橡胶 Buna−n
闭锁阀	Shut Off Valve	
−材料	−Material	聚丙烯 Polypropylen

气动模块 Pneumatic Module

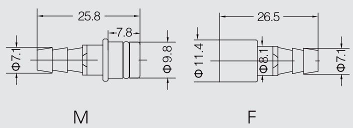
描述 Description	型号 Type
	HMP−002



附件 Accessories

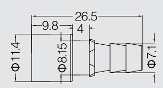
针 用于软管内径(ID) For Tubeinternal DiameterID)

描述 Description	类别 Category	ID	型号 Type
无锁止 Without Shut Off	公 Male	6.0mm	PCM−6.0
无锁止 Without Shut Off	母 Female	6.0mm	PCF−6.0



针 用于软管内径(ID) For Tubeinternal DiameterID)

描述 Description	类别 Category	ID	型号 Type
带锁止 With Shut Off	母 Female	6.0mm	PCFS−6.0



HMP-003 气动模块 Pneumatic Module

插芯 Inserts

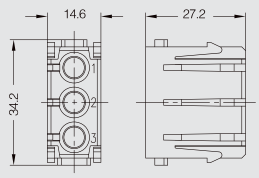
可与框架及其他所有模块产品组合使用
Combination with hinged frame and other modules possible

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
接插件针数	Number Of Contacts	3
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	−40℃...+80℃
依据UL 94的阻燃等级	Flammability Acc. To Ul94	V0
可拔插次数	Mechknical Working Life−mating Cycles	≥500
插针	Contacts	
材料	Material	聚甲醛 Delrin Acetal
颜色	Colour	黑色black
软管连接	Tube Termination	
−内径	− Internal Diameter (id)	1.6mm/1/16 "
		3mm
		4mm/1/8 "
工作压力	Working Pressure	最大(Up To) 8 Bar/116 Psi
密封圈	Sealing	
−材料	−Material	丁晴橡胶 Buna−n
闭锁阀	Shut Off Valve	
−材料	−Material	聚丙烯 Polypropylen

气动模块 Pneumatic Module

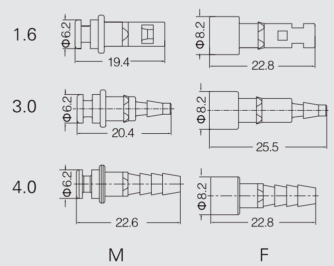
描述 Description	型号 Type
	HMP−003



附件 Accessories

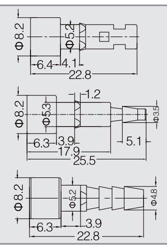
针 用于软管内径(ID) For Tubeinternal DiameterID)

描述 Description	类别 Category	ID	型号 Type
无锁止 Without Shut Off	公 Male	1.6mm	PCM−1.6
		3.0mm	PCM−3.0
		4.0mm	PCM−4.0
无锁止 Without Shut Off	母 Female	1.6mm	PCF−1.6
		3.0mm	PCF−3.0
		4.0mm	PCF−4.0



针 用于软管内径(ID) For Tubeinternal DiameterID)

描述 Description	类别 Category	ID	型号 Type
带锁止 With Shut Off	母 Female	1.6mm	PCFS−1.6
		3.0mm	PCFS−3.0
		4.0mm	PCFS−4.0



HQ 系列 / HQ SERIES

紧凑小体积型连接器 Compact Connector

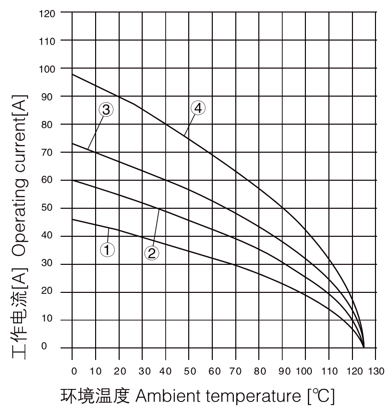
HQ-002/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	2+PE
额定电流	Rated Current	40A
额定电压	Rated Voltage	400V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	400V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life-mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-Silver Plated
接触电阻	Contact Resistance	$\leqslant 1m\Omega$
轴向螺栓连接	Axial Screw Termination	
mm^2	mm^2	2.5-10mm^2
AWG	AWG	14-8
拧紧力矩	Tightening Torque	1.8Nm
剥线长度	Stripping Length	$8mm^{+1}$
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
-材料	-material	聚碳酸酯 Polycarbonate
-依据UL94的阻燃等级	-flammability Acc. To UL 94	V0
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67
金属外壳	Hoods/housings, Metal	
-材料	-material	锌合金 Zinc Die-cast
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	IP44
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67(实现螺栓密封) is achieved with seal screw

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



① 导线截面 Wire gauge：2.5mm^2
② 导线截面 Wire gauge：4.0mm^2
③ 导线截面 Wire gauge：6.0mm^2
④ 导线截面 Wire gauge：10.0mm^2

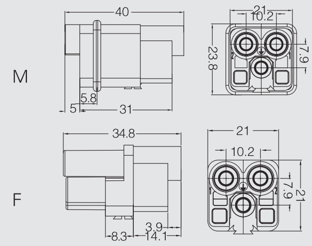
HQ-002/0 紧凑小体积型插芯 Compact Inserts 400V 40A 2+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

轴向螺栓连接 Axial Screw Terminal

插芯 Inserts	型号 Type
公 Male	HQ-002.1-M(2.5-6.0mm^2)
	HQ-002.2-M(4-10mm^2)
母 Female	HQ-002.1-F(2.5-6.0mm^2)
	HQ-002.2-F(4-10mm^2)



附件 Accessories

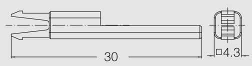
工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	SW-2x40

编码元件 Coding Element

描述 Description	型号 Type
编码 、防呆 Coding、Pokayoke	CODE-Q2



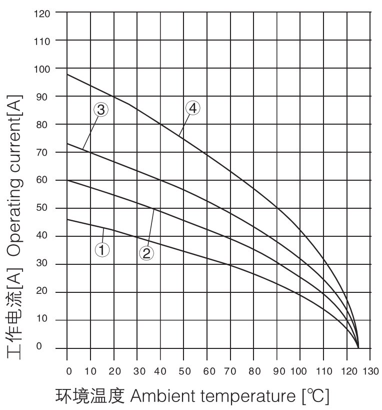
HQV-002/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	2+PE
额定电流	Rated Current	40A
额定电压	Rated Voltage	830V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥$10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–Silver Plated
接触电阻	Contact Resistance	≤1mΩ
轴向螺栓连接	Axial Screw Termination	
mm^2	mm^2	2.5–10mm^2
AWG	AWG	14–8
拧紧力矩	Tightening Torque	1.8Nm
剥线长度	Stripping Length	8mm^{+1}
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
–材料	–material	聚碳酸酯 Polycarbonate
–依据UL94的阻燃等级	–flammability Acc. To UL 94	V0
–联锁状态下依据DIN EN60 529的防护等级	–degree Of Protection Acc. To DIN EN60 529 For Coupled Connector	IP67
金属外壳	Hoods/housings, Metal	
–材料	–material	锌合金 Zinc Die–cast
–联锁状态下依据DIN EN60 529的防护等级	–degree Of Protection Acc. To DIN EN60 529 For Coupled Connector	IP44
		IP67(实现螺栓密封) is achieved with seal screw

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



① 导线截面 Wire gauge：2.5mm^2
② 导线截面 Wire gauge：4.0mm^2
③ 导线截面 Wire gauge：6.0mm^2
④ 导线截面 Wire gauge：10.0mm^2

HQV-002/0 紧凑小体积型插芯 Compact Inserts 830V 40A 2+⏚

插芯 Inserts

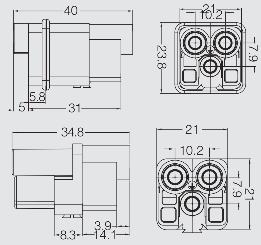
外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

轴向螺栓连接 Axial Screw Terminal

插芯 Inserts	型号 Type
公 Male	HQV-002.1-M(2.5-6.0mm²)
	HQV-002.2-M(4-10mm²)
母 Female	HQV-002.1-F(2.5-6.0mm²)
	HQV-002.2-F(4-10mm²)

M

F



附件 Accessories

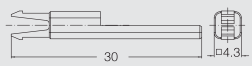
工具 Tools

内六角扳手
Hexagonal driver

描述 Description	型号 Type
用于轴向夹紧螺栓带T型把手 For Axial Setscrew With Grip	SW-2x40

编码元件 Coding Element

描述 Description	型号 Type
编码 、防呆 Coding、Pokayoke	CODE-Q2



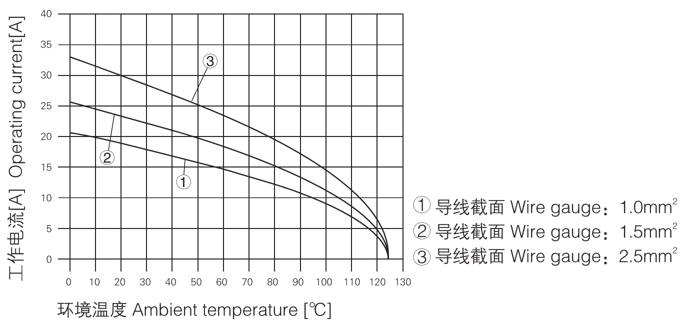
HQ-005/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	5+PE
额定电流	Rated Current	16A
相对地额定电压	Rated voltage conductor–ground	230V
相间额定电压	Rated voltage conductor–conductor	400V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
当污染等级2时的参数	Pollution Degree 2 Also	16A 320/500V 4kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	⩾10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life–mating Cycles	⩾500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–Silver Plated
		镀金 Hard–gold Plated
接触电阻	Contact Resistance	⩽1mΩ
冷压连接	Crimp Terminal	
–mm^2	–mm^2	0.14–2.5mm^2
–AWG	–AWG	26–14
PE螺钉连接	PE Screw Terminal	
–mm^2	–mm^2	2.5mm^2
–AWG	–AWG	14
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
–材料	–material	聚碳酸酯 Polycarbonate
–依据UL94的阻燃等级	–flammability Acc. To UL 94	V0
–联锁状态下依据DIN	–degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67
金属外壳	Hoods/housings, Metal	
–材料	–material	锌合金 Zinc Die–cast
–联锁状态下依据DIN	–degree Of Protection Acc. To DIN	IP44
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67(实现螺栓密封) is achieved with seal screw

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



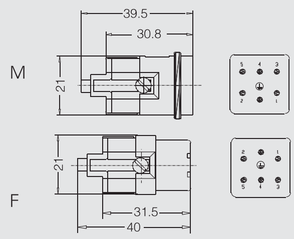
HQ-005/0 紧凑小体积型插芯 Compact Inserts 230/400V 16A 5+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HQ-005/0-MC
母 Female	HQ-005/0-FC



附件 Accessories

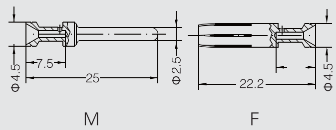
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0

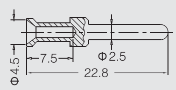


标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm²	AWG 26–22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

保险延迟针 Relay contact

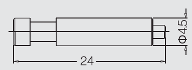
镀银 Silver plated

线规 Wire gauge(mm^2)	型号 Type
1	CE-SM-1.0R
1.5	CE-SM-1.5R
2.5	CE-SM-2.5R



编码元件 Coding Element

描述 Description	型号 Type
编码 、防呆 Coding、Pokayoke	CO-DE-E



工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5–4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

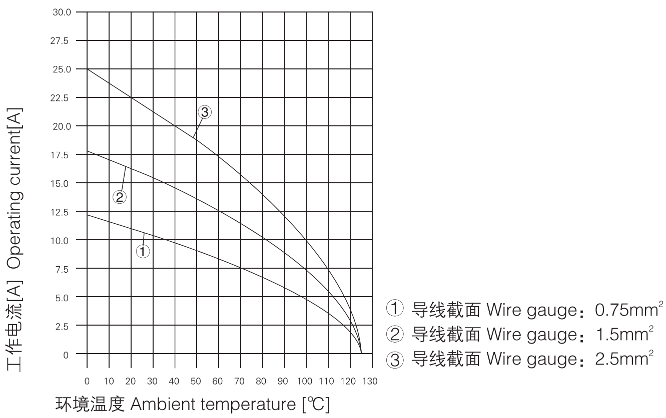
HQ-007/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	**Specifications**	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	**Inserts**	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	7+PE
额定电流	Rated Current	10A
额定电压	Rated Voltage	400V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
当污染等级2时的参数	Pollution Degree 2 Also	10A 400/690V 6kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life-mating Cycles	≥500
插针	**Contacts**	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-Silver Plated
		镀金 Hard-Gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Crimp Terminal	
-mm^2	-mm^2	0.14-2.5mm^2
-AWG	-AWG	26-14
PE螺钉连接	PE Screw Terminal	
-mm^2	-mm^2	2.5mm^2
-AWG	-AWG	14
外壳	**Hoods/housings**	
塑料外壳	Plastic Hoods/housings	
-材料	-material	聚碳酸酯 Polycarbonate
-依据UL94的阻燃等级	-flammability Acc. To UL 94	V0
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67
金属外壳	Hoods/housings, Metal	
-材料	-material	锌合金 Zinc Die-cast
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	IP44
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67(实现螺栓密封) is achieved with seal screw

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



HQ-007/0 紧凑小体积型插芯 Compact Inserts 230/400V 16A 5+⏚

插芯 Inserts

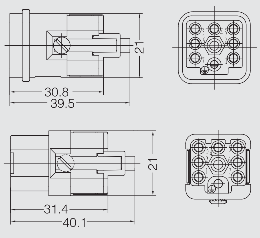
外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HQ-007/0-MC
母 Female	HQ-007/0-FC

M

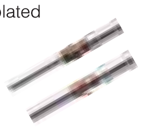
F



附件 Accessories

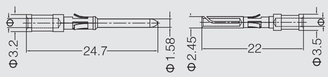
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

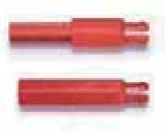
公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



M F

线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

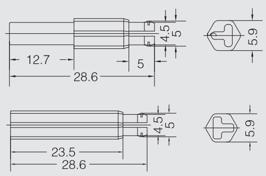
编码元件 Coding Element



描述 Description	类别 Category	型号 Type
编码、防呆 Coding、Pokayoke	公 Male	CO-DE-Q7M
	母 Female	CO-DE-Q7F

M

F



工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

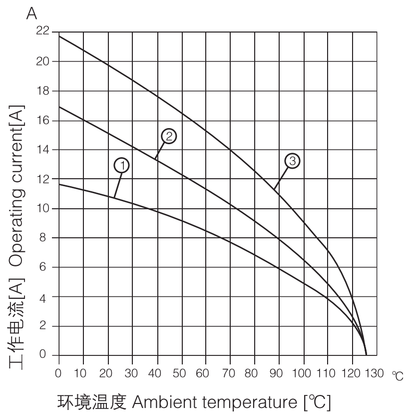
HQ-012/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	12+PE
额定电流	Rated Current	10A
额定电压	Rated Voltage	400V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
当污染等级2时的参数	Pollution Degree 2 Also	10A 400/690V 6kV 2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life-mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-Silver Plated
		镀金 Hard-Gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Crimp Terminal	
-mm²	-mm²	0.14-2.5mm²
-AWG	-AWG	26-14
PE螺钉连接	PE Screw Terminal	快速锁定终止 Quick Lock Termination
-mm²	-mm²	0.5-2.5mm²
-AWG	-AWG	20-14
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
-材料	-material	聚碳酸酯 Polycarbonate
-依据UL94的阻燃等级	-flammability Acc. To UL 94	V0
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67
金属外壳	Hoods/housings, Metal	
-材料	-material	锌合金 Zinc Die-cast
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	IP44
EN60 529的防护等级	EN60 529 For Coupled Connector	IP67(实现螺栓密封) is achieved with seal screw

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



① 导线截面 Wire gauge：0.75mm²
② 导线截面 Wire gauge：1.5mm²
③ 导线截面 Wire gauge：2.5mm²

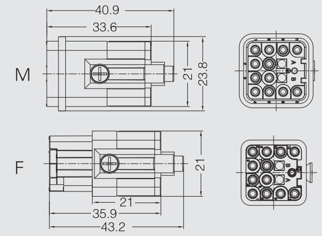
HQ-012/0 紧凑小体积型插芯 Compact Inserts 400V 10A 12+⏚

插芯 Inserts

外壳尺寸: 匹配3A外壳，详情请参考11-04~11-08页
Hoods / Housings: Matching 3A Hood Housing,detail on P11-04~P11-08

冷压连接 Crimp terminal

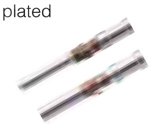
插芯 Inserts	型号 Type
公 Male	HQ-012/0-MC
母 Female	HQ-012/0-FC



附件 Accessories

10A 冷压针 Crimp contacts

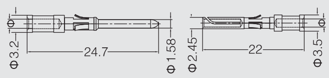
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



镀金 Gold plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

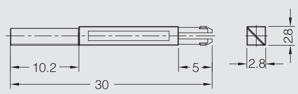
CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

编码元件 Coding Element

描述 Description	型号 Type
编码 、防呆 Coding、Pokayoke	CO-DE-Q12



工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

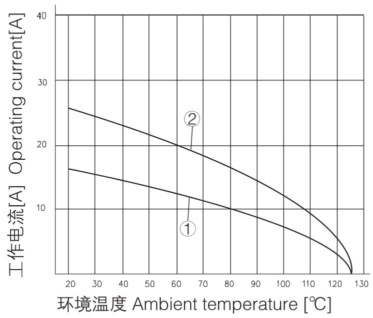
HQ-008/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	8+PE
额定电流	Rated Current	16A
额定电压	Rated Voltage	500V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
当污染等级2时的参数	Pollution Degree 2 Also	16A 400/690V 6kV 2
安装金属外壳时	Mounted Metal Hood	16A 230/400V 4kV 3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life-mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-Silver Plated
		镀金 Hard-Gold Plated
接触电阻	Contact Resistance	≤1mΩ
冷压连接	Crimp Terminal	
-mm^2	-mm^2	0.14-2.5mm^2 (部分装备情况下可达到4mm^2)
-AWG	-AWG	26-12
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
-材料	-material	热塑性塑料 Hermoplastic
-联锁元件	-Locking element	聚酰胺(尼龙)Polyamide
-外壳密封	-Hoods/Housings seal	丁晴橡胶 NBR
-工作温度范围	-Limiting temperatures	-40℃...+125℃
-依据UL94的阻燃等级	-flammability Acc. To UL 94	V0
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP65
金属外壳	Hoods/housings, Metal	
-材料	-material	金属 Metal
-联锁元件	-Locking element	不锈钢 Stainless Steel
-外壳密封	-Hoods/Housings seal	丁晴橡胶 NBR
-工作温度范围	-Limiting temperatures	-40℃...+125℃
-联锁状态下依据DIN	-degree Of Protection Acc. To DIN	
EN60 529的防护等级	EN60 529 For Coupled Connector	IP65

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



① 导线截面 Wire gauge：1.5mm^2
② 导线截面 Wire gauge：2.5mm^2

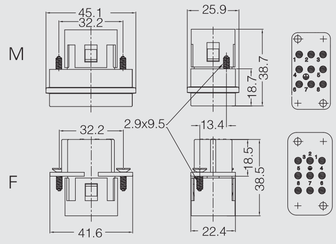
HQ-008/0 紧凑小体积型插芯 Compact Inserts 500V 16A 8+⏚

插芯 Inserts

外壳尺寸: 匹配HC外壳，详情请参考21-01~21-06页
Hoods / Housings: Matching HC Hood Housing,detail on P21-01~P21-06

冷压连接 Crimp terminal


插芯 Inserts	型号 Type
公 Male	HQ-008/0-MC
母 Female	HQ-008/0-FC



附件 Accessories

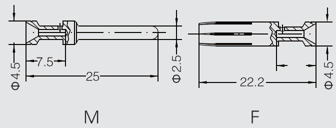
16A 冷压针 Crimp contacts

接触电阻Contact resistance ≤1mΩ
镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0

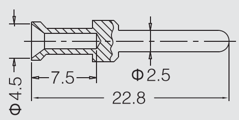


标示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14-0.37 mm^2	AWG 26-22	7.5mm
no groove	0.5 mm^2	AWG 20	7.5mm
1 groove	0.75 mm^2	AWG 18	7.5mm
1 groove	1 mm^2	AWG 18	7.5mm
2 groove	1.5 mm^2	AWG 16	7.5mm
3 groove	2.5 mm^2	AWG 14	7.5mm
wide groove	3 mm^2	AWG 12	7.5mm
no groove	4 mm^2	AWG 12	7.5mm

保险延迟针 Relay contact

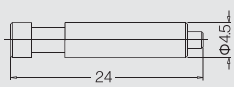
镀银 Silver plated

线规 Wire gauge(mm^2)	型号 Type
1	CE-SM-1.0R
1.5	CE-SM-1.5R
2.5	CE-SM-2.5R



编码元件 Coding Element

描述 Description	型号 Type
编码 、防呆 Coding、Pokayoke	CO-DE-E



工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm^2	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL01G

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

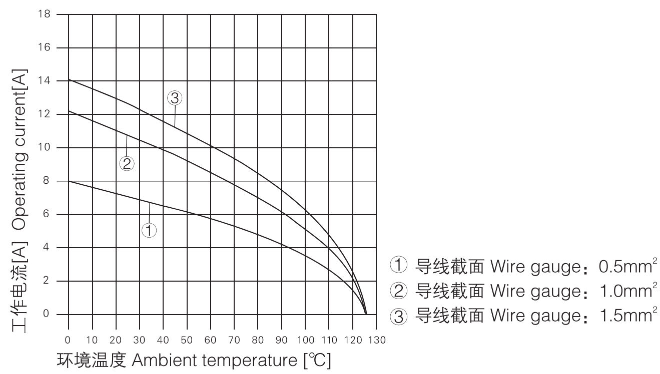
HQ-017/0 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	17+PE
额定电流	Rated Current	10A
额定电压	Rated Voltage	250V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	2
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	250V
绝缘电阻	Insulation Resistance	$\geqslant 10^{10}\Omega$
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	-40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life-mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard-Silver Plated
		镀金 Hard-Gold Plated
接触电阻	Contact Resistance	≤3mΩ
冷压连接	Crimp Terminal	
-mm^2	-mm^2	0.14-2.5mm^2
-AWG	-AWG	26-14
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
-材料	-material	热塑性塑料 Hermoplastic
-联锁元件	-Locking element	聚酰胺（尼龙）Polyamide
-外壳密封	-Hoods/Housings seal	丁晴橡胶 NBR
-工作温度范围	-Limiting temperatures	-40℃...+125℃
-依据UL94的阻燃等级	-flammability Acc. To UL 94	V0
-联锁状态下依据DIN EN60 529的防护等级	-degree Of Protection Acc. To DIN EN60 529 For Coupled Connector	IP65
金属外壳	Hoods/housings, Metal	
-材料	-material	金属 Metal
-联锁元件	-Locking element	不锈钢 Stainless Steel
-外壳密封	-Hoods/Housings seal	丁晴橡胶 NBR
-工作温度范围	-Limiting temperatures	-40℃...+125℃
-联锁状态下依据DIN EN60 529的防护等级	-degree Of Protection Acc. To DIN EN60 529 For Coupled Connector	IP65

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512-5



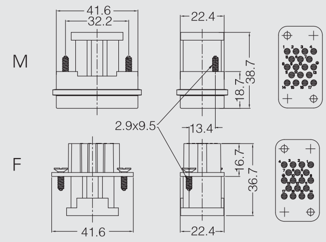
HQ-017/0 紧凑小体积型插芯 Compact Inserts 250V 10A 17+⏚

插芯 Inserts

外壳尺寸: 匹配HC外壳，详情请参考21-01~21-06页
Hoods / Housings: Matching HC Hood Housing,detail on P21-01~P21-06

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HQ-017-MC
母 Female	HQ-017-FC



附件 Accessories

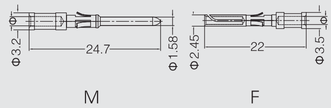
10A 冷压针 Crimp contacts

接触电阻Contact resistance ≤3mΩ
镀银 Silver plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

镀金 Gold plated

CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14-0.37 mm²	AWG 26-22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.5-4mm²	M22520

退针器 Removal tool

适用类型 For	型号 Type
16A 冷压针 16A Crimp contacts	TL00B

更多工具请参考25-01~25-02页 More tools on P25-01~P25-02

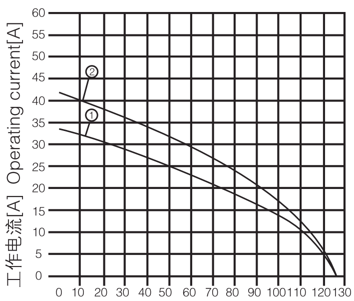
HQ-004/2 紧凑小体积型插芯 Compact Inserts

技术参数 Technical Characteristics

规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical Data Acc. To EN 61 984	
接插件针数	Number Of Contacts	4/2+PE
电力区	Power Side	
额定电流	Rated Current	40A
相对地额定电压	Rated Voltage Conductor–ground	400V
相间额定电压	Rated Voltage Conductor–conductor	690V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
信号区	Signal Side	
额定电流	Rated Current	10A
额定电压	Rated Voltage	250V
额定脉冲电压	Rated Impulse Voltage	4kV
污染程度	Pollution Degree	3
依据UL/CSA额定电压	Rated Voltage Acc.to Ul CSA	600/250V
绝缘电阻	Insulation Resistance	≥10^{10}Ω
材料	Material	聚碳酸酯 Polycarbonate
工作温度范围	Limiting Temperatures	–40℃...+125℃
依据UL94阻燃等级	Flammability Acc. To UL94	V0
可拔插次数	MecHQnical Working Life–mating Cycles	≥500
插针	Contacts	
材料	Material	铜合金 Copper Alloy
表面处理	Surface	镀银 Hard–Silver Plated
		镀金 Hard–Gold Plated
接触电阻	Contact Resistance	≤0.3mΩ
冷压连接	Crimp Terminal	
–mm^2	–mm^2	1.5–6mm^2 / 0.14–2.5mm^2
–AWG	–AWG	16–10/26–14
最大绝缘直径	Max. insulation diameter	
–强电针	– Power contacts	5mm
外壳	Hoods/housings	
塑料外壳	Plastic Hoods/housings	
–材料	–material	热塑性塑料 Hermoplastic
–联锁元件	–Locking element	聚酰胺（尼龙）Polyamide
–外壳密封	–Hoods/Housings seal	丁晴橡胶 NBR
–工作温度范围	–Limiting temperatures	–40℃...+125℃
–依据UL94的阻燃等级	–flammability Acc. To UL 94	V0
–联锁状态下依据DIN EN60 529的防护等级	–degree Of Protection Acc. To DIN EN60 529 For Coupled Connector	IP65

电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度
THQ current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals.
测试和控制过程依据 Measuring and testing techniques according to DIN EN 60512–5



环境温度 Ambient temperature [℃]

① 导线截面 Wire gauge：2.5mm^2
② 导线截面 Wire gauge：4.0mm^2

HQ-004/2 紧凑小体积型插芯 Compact Inserts 400/690V 40/10A 4/2+⏚

插芯 Inserts

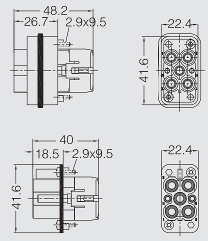
外壳尺寸: 匹配HC外壳，详情请参考21-01~21-06页
Hoods / Housings: Matching HC Hood Housing,detail on P21-01~P21-06

冷压连接 Crimp terminal

插芯 Inserts	型号 Type
公 Male	HQ–004/2–MC
母 Female	HQ–004/2–FC

M

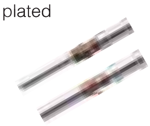
F



附件 Accessories

10A 冷压针 Crimp contacts

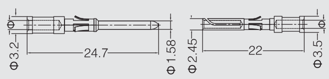
接触电阻Contact resistance ≤3mΩ
镀银 Silver plated



公 Male	母 Female
CD-AM–0.37	CD-AF–0.37
CD-AM–0.5	CD-AF–0.5
CD-AM–0.75	CD-AF–0.75
CD-AM–1.0	CD-AF–1.0
CD-AM–1.5	CD-AF–1.5
CD-AM–2.5	CD-AF–2.5

镀金 Gold plated

CD-GM–0.37	CD-GF–0.37
CD-GM–0.5	CD-GF–0.5
CD-GM–0.75	CD-GF–0.75
CD-GM–1.0	CD-GF–1.0
CD-GM–1.5	CD-GF–1.5
CD-GM–2.5	CD-GF–2.5

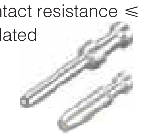


M F

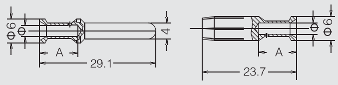
线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

40A 冷压针 Crimp contacts

接触电阻Contact resistance ≤0.3mΩ
镀银 Silver plated



公 Male	母 Female
CC-AM–1.5	CC-AF–1.5
CC-AM–2.5	CC-AF–2.5
CC-AM–4.0	CC-AF–4.0
CC-AM–6.0	CC-AF–6.0
CC-AM–10.0	CC-AM–10.0



M F

导线截面 Wire gauge		Φ	剥线长度 Stripping length
1.5 mm²	AWG 16	1.75	9 mm
2.5mm²	AWG 14	2.25	9 mm
4 mm²	AWG 12	2.85	9.6 mm
6 mm²	AWG 10	3.5	9.6 mm
10 mm²	AWG 8	4.3	15 mm

剥线长度A=15 mm用于电缆≥5 mm
剥线长度A=18 mm用于电缆≥6.4 mm
Stripping length A = 15 mm for cables ≥ 5 mm
Stripping length A = 18 mm for cables ≥ 6.4 mm

工具 Tools

冷压钳 Crimping tool

压接线经 Wire gauge	型号 Type
0.14–4mm²	M22520
1.5–6mm²	TL02–0G

退针器 Removal tool

压接线经 Wire gauge	型号 Type
10A 冷压针 Crimp contacts	TL00B
40A 冷压针 Crimp contacts	TL06G

外壳 / Hood & Housings

外壳部分 Hood & Housings Contents

技术参数 Technical Characteristics

3A 塑料外壳 IP65 / Size 3A Plastic Hoods & Housings IP65		
材料	Material	聚碳酸酯 Polycarbonate
颜色	Colour	灰白 Light grey(RAL 7032)
联锁元件	Locking element	
–联锁方式	–Lever type	塑料弹性压合 Lever,plastic
–材料	–Material	聚酰胺 Polyamide
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

塑料外壳 IP65 / Plastic Hoods & Housings IP65		
材料	Material	PA+20GF
颜色	Colour	深蓝色 Prussian blue
联锁元件	Locking element	
–联锁方式	–Lever type	塑料弹性压合 Lever,plastic
–材料	–Material	PA+20GF
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

3A 金属外壳 IP65 / Size 3A Metal Hoods & Housings IP65		
材料	Material	铸锌 zinc die–cast
颜色	Colour	灰色 Grey
联锁元件	Locking element	
–联锁方式	–Lever type	金属弹性压合 Lever
–材料	–Material	金属(铁)镀锌 metal galvanized/nickel plating
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

金属外壳 IP65 / Metal Hoods & Housings IP65		
材料	Material	铸铝合金 Aluminium die–cast,corrosion resistant
颜色	Colour	灰色 Grey
联锁元件	Locking element	
–联锁方式	–Lever type	金属弹性压合 Lever
–材料	–Material	金属(铁)镀锌 metal galvanized/nickel plating
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

3A 高防护外壳 IP68 / Size 3A Pressure tight Hoods & Housings IP68		
表面处理	Surface	喷涂/镀铬 Epoxy power paint/Chromated
材料	Material	铸锌 zinc die–cast
颜色	Colour	黑色/灰色 Black or grey
联锁元件	Locking element	
–联锁方式	–Lever type	螺栓连接 Screw locking
–材料	–Material	不锈钢 Stainless steel
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP68

外壳部分 Hood & Housings Contents

技术参数 Technical Characteristics

耐腐蚀(高环境)外壳 IP65 /		
表面处理	Surface	环氧粉末涂料 Epoxy powder
材料	Material	铸铝合金 Aluminium die–cast,corrosion resistant
颜色	Colour	RAL 9005(黑色Black)
联锁元件	Locking element	
–联锁方式	–Lever type	金属弹性压合 Lever
–材料	–Material	不锈钢 Stainless steel
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

EMC电磁兼容外壳 / EMC Electromagnetic Compatibility Hoods & Housings IP65		
材料	Material	铸锌 zinc die–cast
颜色	Colour	
联锁元件	Locking element	
–联锁方式	–Lever type	金属(铁)弹性压合/螺栓连接 Lever/screw locking
–材料	–Material	金属(铁)镀锌 metal galvanized/nickel plating
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

高防护外壳 IP68 / Pressure tight Hoods & Housings IP68		
材料	Material	铸铝合金 Aluminium die–cast,corrosion resistant
颜色	Colour	黑色或灰色 Black or grey
联锁元件	Locking element	
–联锁方式	–Lever type	螺栓连接 Screw locking
–材料	–Material	不锈钢 Stainless steel
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP68

HC 金属外壳 IP65 / HC Metal Hoods & Housings IP65		
表面处理	Surface	喷涂/镀铬/镀镍 Epoxy power paint/Chromated/nickeling
材料	Material	铸锌 zinc die–cast
颜色	Colour	黑色/黑色/亚光镍 Black/brushed nickel
联锁元件	Locking element	
–联锁方式	–Lever type	金属弹性压合 Lever
–材料	–Material	不锈钢 Stainless steel
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

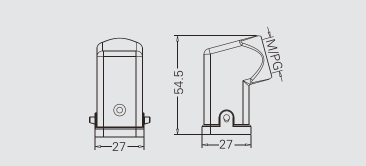
HC 塑料外壳 IP65 / HCPlastic Hoods & Housings IP65		
材料	Material	聚碳酸酯 Polycarbonate
颜色	Colour	灰白 Light grey(RAL 7032)
联锁元件	Locking element	
–联锁方式	–Lever type	塑料弹性压合 Lever,plastic
–材料	–Material	聚酰胺 Polyamide
密封元件	Hoods & Housings seal	NBR
适用温度范围	Limiting temperatures	–40...+125℃
阻燃等级	Flammability acc. to UL 94	V0
防护等级(联锁状态,EN60529)	Degree of protection acc.to DIN EN 60 529 for coupled connector	IP65

3A金属外壳 Metal Hood & Housings

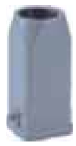
防护等级: IP65 Degree Of Protection

上壳 侧出线 Hoods, side entry

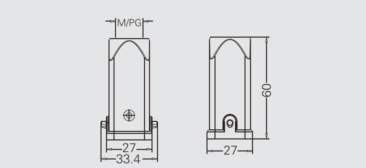
螺纹 Thread	型号 Type
M20	H3A–SE–2B–M20
PG11	H3A–SE–2B–PG11



上壳 顶出线 Hoods, top entry

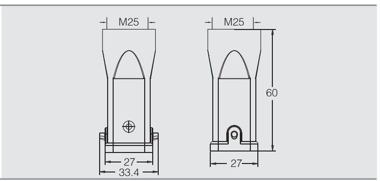


螺纹 Thread	型号 Type
M20	H3A–TE–2B–M20
PG11	H3A–TE–2B–PG11
PG13.5	H3A–TE–2B–PG13.5



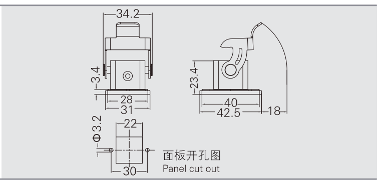
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H3A–TE–2B–M25



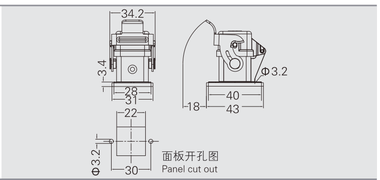
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H3A–BK–1L



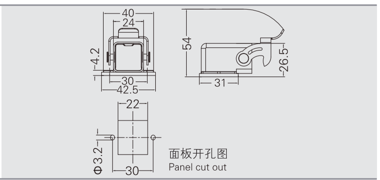
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H3A–BK–1L–MCV/M
	(配公芯for male insert)
---	H3A–BK–1L–MCV/F
	(配母芯for female insert)



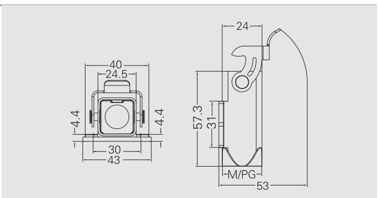
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H3A–BK–1L–SE



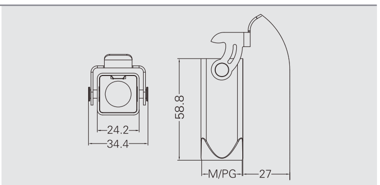
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H3A–SF–1L–M20
PG11	H3A–SF–1L–PG11
PG13.5	H3A–SF–1L–PG13.5
底部封闭 Bottom closed	
M20	H3A.BC–SF–1L–M20
Pg11	H3A.BC–SF–1L–PG11
PG13.5	H3A.BC–SF–1L–PG13.5



飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	H3A–CCT–1L–M20
PG11	H3A–CCT–1L–PG11
PG13.5	H3A–CCT–1L–PG13.5

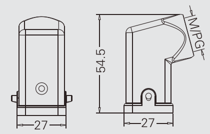


3A金属外壳(EMC) Metal Hood & Housings

防护等级: IP65 Degree Of Protection

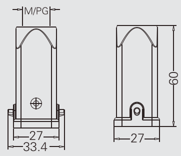
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	EMC.H3A-SE-2B-M20
PG11	EMC.H3A-SE-2B-PG11



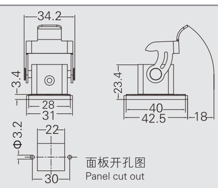
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	EMC.H3A-TE-2B-M20
PG11	EMC.H3A-TE-2B-PG11



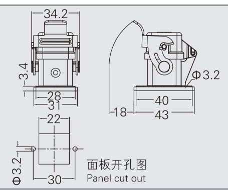
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	EMC.H3A-BK-1L



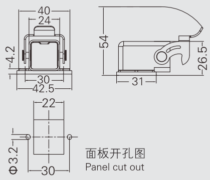
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	EMC.H3A-BK-1L-MCV/M (配公芯for male insert)
---	EMC.H3A-BK-1L-MCV/F (配母芯for female insert)



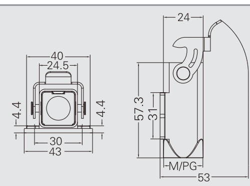
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	EMC.H3A-BK-1L-SE



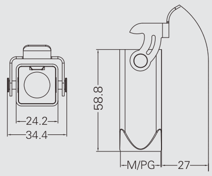
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	EMC.H3A-SF-1L-M20
PG11	EMC.H3A-SF-1L-PG11



飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	EMC.H3A-CCT-1L-M20
PG11	EMC.H3A-CCT-1L-PG11

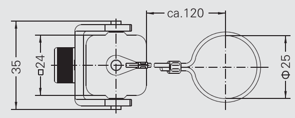


3A金属外壳 Metal Hood & Housings

防护等级: IP65 Degree Of Protection

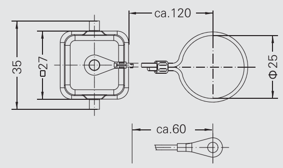
防护盖 Protection covers

接线方式 Connect way	型号 Type
	H3A-MCV-1L/1M (配公芯 for male insert)
	H3A-MCV-1L/1F (配母芯 for female insert)



防护盖 Protection covers

接线方式 Connect way	型号 Type
	H3A-MCV-2B/1M (配公芯 for male insert)
	H3A-MCV-2B/2M (配公芯 for male insert)
	H3A-MCV-2B/1F (配母芯 for female insert)
	H3A-MCV-2B/2F (配母芯 for female insert)

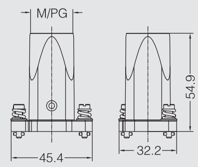


3A高防护外壳 Pressure Tight Hoods & Housings

喷涂/镀铬 Epoxy Power Paint/Chromated 防护等级: IP68 Degree Of Protection H version

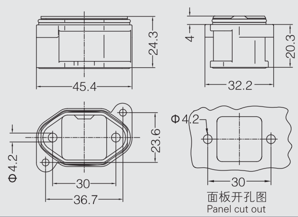
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
	喷涂・螺栓联锁 Epoxy power paint・Screw locking
M20	HP3A/H-TE-2S-M20
PG13.5	HP3A/H-TE-2S-PG13.5
	喷涂・轴销联锁 Epoxy power paint・Toggle locking
M20	HP3A/H-TE-2T-M20
PG13.5	HP3A/H-TE-2T-PG13.5
	镀铬・螺栓联锁 Chromated・Screw locking
M20	C.HP3A/H-TE-2S-M20
PG13.5	C.HP3A/H-TE-2S-PG13.5
	镀铬・轴销联锁 Chromated・Toggle locking
M20	C.HP3A/H-TE-2T-M20
PG13.5	C.HP3A/H-TE-2T-PG13.5



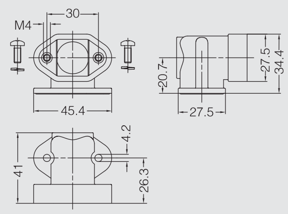
不封底下壳 Housings, bulkhead mounting*

螺纹 Thread	型号 Type
	喷涂・螺栓联锁 Epoxy power paint・Screw locking
---	HP3A/H-BK-2H
	喷涂・轴销联锁 Epoxy power paint・Toggle locking
---	HP3A/H-BK-2T
	镀铬・螺栓联锁 Chromated・Screw locking
---	C.HP3A/H-BK-2H
	镀铬・轴销联锁 Chromated・Toggle locking
---	C.HP3A/H-BK-2T



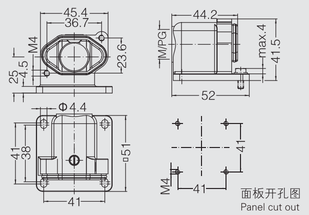
适配器 适用不封底下壳 Adaptor for Housings*

螺纹 Thread	型号 Type
	喷涂 Epoxy power paint
---	HP3A/H-BK-SE
	镀铬 Chromated
---	C.HP3A/H-BK-SE



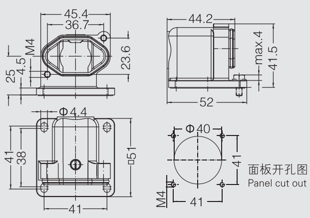
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
	喷涂・螺栓联锁 Epoxy power paint・Screw locking
M20	HP3A/H-SF-2H-M20
PG13.5	HP3A/H-SF-2H-PG13.5
	镀铬・螺栓联锁 Chromated・Screw locking
M20	C.HP3A/H-SF-2H-M20
PG13.5	C.HP3A/H-SF-2H-PG13.5



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
	喷涂・螺栓联锁 Epoxy power paint・Screw locking
---	HP3A/H-SF-2H
	镀铬・螺栓联锁 Chromated・Screw locking
---	C.HP3A/H-SF-2H

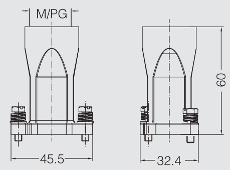


3A高防护外壳 Pressure Tight Hoods & Housings

喷涂/镀铬 Epoxy Power Paint/Chromated 防护等级: IP68 Degree Of Protection H version

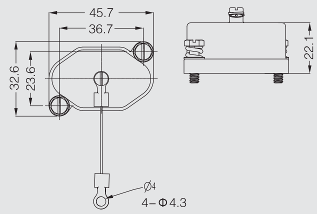
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	喷涂・螺栓联锁 Epoxy power paint・Screw locking
M25	HP3A/H–TEH–2S–M25
	喷涂・轴销联锁 Epoxy power paint・Toggle locking
M25	HP3A/H–TEH–2T–M25
	镀铬・螺栓联锁 Chromated・Screw locking
M25	C.HP3A/H–TEH–2S–M25
	镀铬・轴销联锁 Chromated・Toggle locking
M25	C.HP3A/H–TEH–2T–M25



防护盖 Protection covers

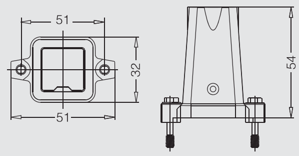
接线方式Connect way	型号 Type
---	喷涂・螺栓联锁 Epoxy power paint・Screw locking
	HP3A/H–MCV–2S
	HP3A/H–MCV–2S/2S
—	喷涂・轴销联锁 Epoxy power paint・Toggle locking
	HP3A/H–MCV–2T
	HP3A/H–MCV–2T/2S
---	镀铬・螺栓联锁 Chromated・Screw locking
	C.HP3A/H–MCV–2S
	C.HP3A/H–MCV–2S/2S
---	镀铬・轴销联锁 Chromated・Toggle locking
	C.HP3A/H–MCV–2T
	C.HP3A/H–MCV–2T/2S



防护等级: IP68 Degree Of Protection W version

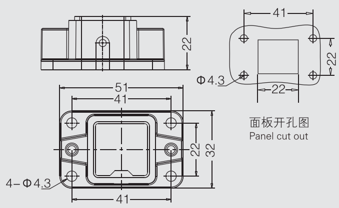
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	HP3A–TE–2S–M20
PG11	HP3A–TE–2S–PG11



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP3A–BK–2H

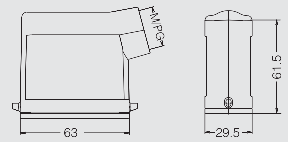


10A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

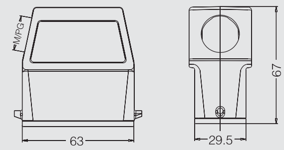
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H10A-SE-2B-M20
PG16	H10A-SE-2B-PG16



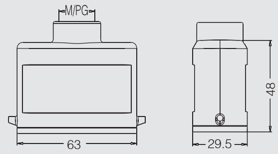
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H10A-SEH-2B-M25
PG16	H10A-SEH-2B-PG16
PG21	H10A-SEH-2B-PG21



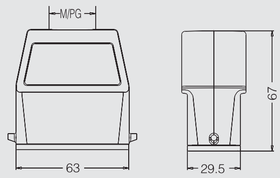
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H10A-TE-2B-M20
PG13.5	H10A-TE-2B-PG13.5



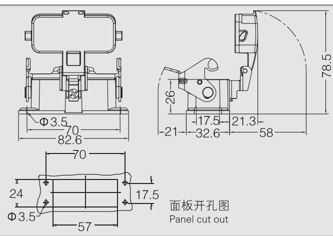
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H10A-TEH-2B-M25
PG16	H10A-TEH-2B-PG16
PG21	H10A-TEH-2B-PG21



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10A-BK-1L
	带塑料盖 With plastic cover
---	H10A-BK-1L-CV
	带金属盖 With metal cover
---	H10A-BK-1L-MCV

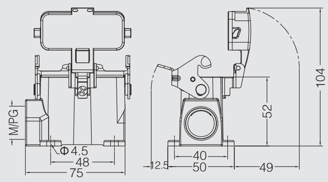


10A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

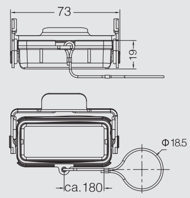
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H10A-SF-1L-M20
2M20	H10A-SF-1L-2M20
M25	H10A-SF-1L-M25
PG16	H10A-SF-1L-PG16
2PG16	H10A-SF-1L-2PG16
PG21	H10A-SF-1L-PG21
	带塑料盖 With plastic cover
M20	H10A-SF-1L-CV-M20
2M20	H10A-SF-1L-CV-2M20
M25	H10A-SF-1L-CV-M25
PG16	H10A-SF-1L-CV-PG16
2PG16	H10A-SF-1L-CV-2PG16
PG21	H10A-SF-1L-CV-PG21
	带金属盖 With metal cover
M20	H10A-SF-1L-MCV-M20
2M20	H10A-SF-1L-MCV-2M20
M25	H10A-SF-1L-MCV-M25
PG16	H10A-SF-1L-MCV-PG16
2PG16	H10A-SF-1L-MCV-2PG16
PG21	H10A-SF-1L-MCV-PG21



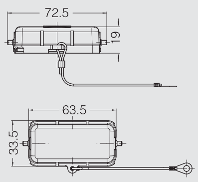
防护盖 Protection covers

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H10A-MCV-1L.1



防护盖 Protection covers

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于下壳 For housings	H10A-MCV-2B/1S
	金属盖/用于下壳 For housings	H10A-MCV-2B/2S

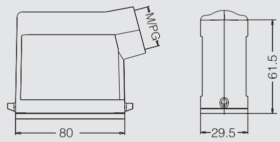


16A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

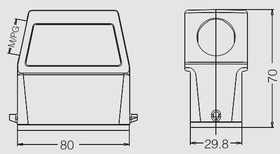
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H16A-SE-2B-M20
PG16	H16A-SE-2B-PG16



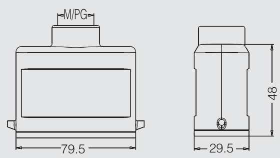
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H16A-SEH-2B-M25
PG16	H16A-SEH-2B-PG16
PG21	H16A-SEH-2B-PG21



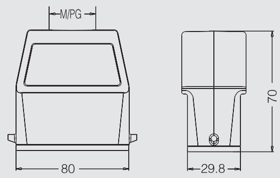
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H16A-TE-2B-M20
PG16	H16A-TE-2B-PG16



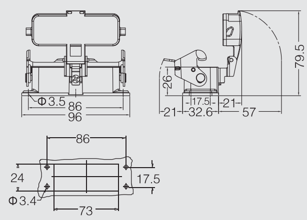
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H16A-TEH-2B-M25
PG16	H16A-TEH-2B-PG16
PG21	H16A-TEH-2B-PG21



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16A-BK-1L
	带塑料盖 With plastic cover
---	H16A-BK-1L-CV
	带金属盖 With metal cover
---	H16A-BK-1L-MCV

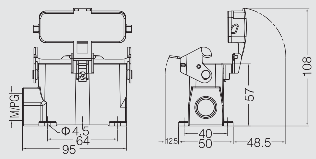


16A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

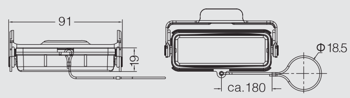
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H16A-SF-1L-M20
2M20	H16A-SF-1L-2M20
M25	H16A-SF-1L-M25
2M25	H16A-SF-1L-2M25
PG16	H16A-SF-1L-PG16
2PG16	H16A-SF-1L-2PG16
PG21	H16A-SF-1L-PG21
	带塑料盖 With plastic cover
M20	H16A-SF-1L-CV-M20
2M20	H16A-SF-1L-CV-2M20
M25	H16A-SF-1L-CV-M25
2M25	H16A-SF-1L-CV-2M25
PG16	H16A-SF-1L-CV-PG16
2PG16	H16A-SF-1L-CV-2PG16
PG21	H16A-SF-1L-CV-PG21
	带金属盖 With metal cover
M20	H16A-SF-1L-MCV-M20
2M20	H16A-SF-1L-MCV-2M20
M25	H16A-SF-1L-MCV-M25
2M25	H16A-SF-1L-MCV-2M25
PG16	H16A-SF-1L-MCV-PG16
2PG16	H16A-SF-1L-MCV-2PG16
PG21	H16A-SF-1L-MCV-PG21



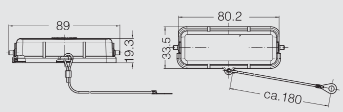
防护盖 Protection covers

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H16A-MCV-1L.1



防护盖 Protection covers

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于下壳 For housings	H16A-MCV-2B/1S
	金属盖/用于下壳 For housings	H16A-MCV-2B/2S

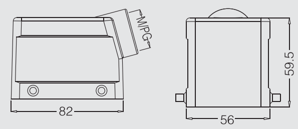


32A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

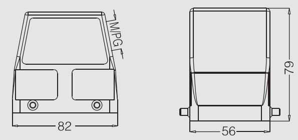
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H32A-SE-4B-M25
PG21	H32A-SE-4B-PG21



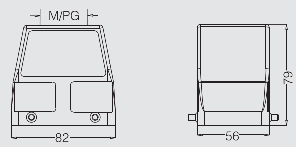
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H32A-SEH-4B-M32
PG21	H32A-SEH-4B-PG21
PG29	H32A-SEH-4B-PG29



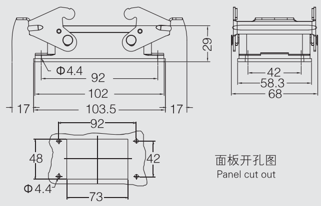
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H32A-TEH-4B-M25
M32	H32A-TEH-4B-M32
PG21	H32A-TEH-4B-PG21
PG29	H32A-TEH-4B-PG29



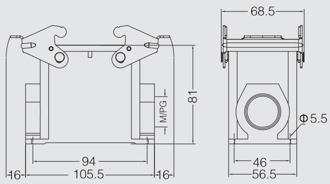
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H32A-BK-2L

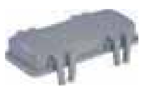


封底下壳 Housings, surface mounting

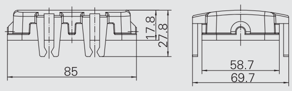
螺纹 Thread	型号 Type
M25	H32A-SF-2L-M25
M32	H32A-SF-2L-M32
2M32	H32A-SF-2L-2M32
PG21	H32A-SF-2L-PG21
2PG21	H32A-SF-2L-2PG21
PG29	H32A-SF-2L-PG29
2PG29	H32A-SF-2L-2PG29



塑料防护盖 4卡扣 Protection covers, plastic cover 4 clamps

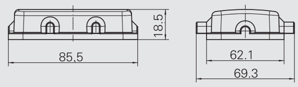


接线方式 Connect way	描述 Applications	型号 Type
	用于上壳 for hoods	H32A-CV-4C



塑料防护盖 Protection covers, plastic cover

接线方式 Connect way	描述 Applications	型号 Type
	用于电缆对接 For housings	H32A-CV-4B/1
	用于下壳 For housings	H32A-CV-4B/2

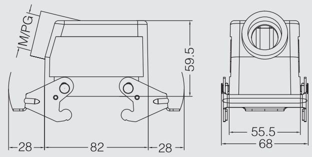


32A 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

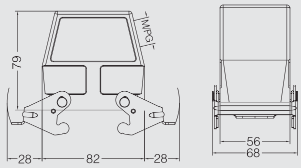
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H32A-SE-2L-M25
PG21	H32A-SE-2L-PG21



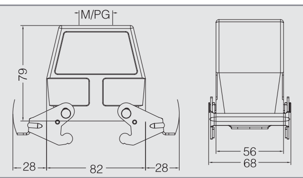
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H32A-SEH-2L-M32
PG21	H32A-SEH-2L-PG21
PG29	H32A-SEH-2L-PG29



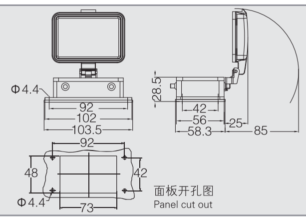
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H32A-TEH-2L-M25
M32	H32A-TEH-2L-M32
PG21	H32A-TEH-2L-PG21
PG29	H32A-TEH-2L-PG29



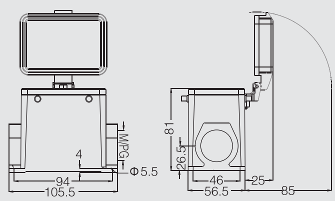
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H32A-BK-4B
	带塑料盖 With plastic cover
---	H32A-BK-4B-CV
	带金属盖 With metal cover
---	H32A-BK-4B-MCV



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H32A-SF-4B-M25
M32	H32A-SF-4B-M32
2M32	H32A-SF-4B-2M32
PG21	H32A-SF-4B-PG21
2PG21	H32A-SF-4B-2PG21
PG29	H32A-SF-4B-PG29
2PG29	H32A-SF-4B-2PG29
	带塑料盖 With plastic cover
M25	H32A-SF-4B-CV-M25
M32	H32A-SF-4B-CV-M32
2M32	H32A-SF-4B-CV-2M32
PG21	H32A-SF-4B-CV-PG21
2PG21	H32A-SF-4B-CV-2PG21
PG29	H32A-SF-4B-CV-PG29
2PG29	H32A-SF-4B-CV-2PG29
	带金属盖 With metal cover
M25	H32A-SF-4B-MCV-M25
M32	H32A-SF-4B-MCV-M32
2M32	H32A-SF-4B-MCV-2M32
PG21	H32A-SF-4B-MCV-PG21
2PG21	H32A-SF-4B-MCV-2PG21
PG29	H32A-SF-4B-MCV-PG29
2PG29	H32A-SF-4B-MCV-2PG29

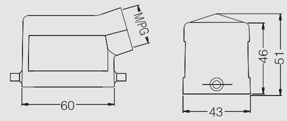


6B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

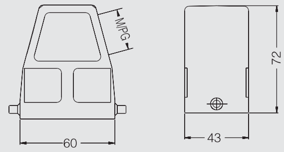
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H6B-SE-2B-M20
M25	H6B-SE-2B-M25
PG13.5	H6B-SE-2B-PG13.5
PG16	H6B-SE-2B-PG16



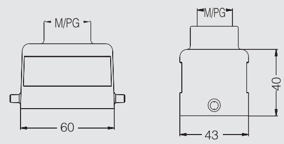
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H6B-SEH-2B-M25
M32	H6B-SEH-2B-M32
PG21	H6B-SEH-2B-PG21
PG29	H6B-SEH-2B-PG29



上壳 顶出线 Hoods, top entry

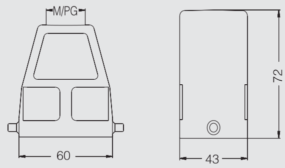
螺纹 Thread	型号 Type
M20	H6B-TE-2B-M20
M25	H6B-TE-2B-M25
PG13.5	H6B-TE-2B-PG13.5
PG16	H6B-TE-2B-PG16



上壳 顶出线 高结构 Hoods, top entry, high construction

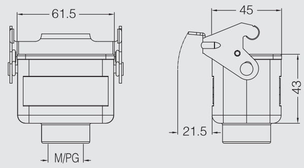
螺纹 Thread	型号 Type
M20	H6B-TEH-2B-M20
M25	H6B-TEH-2B-M25
M32	H6B-TEH-2B-M32
PG16	H6B-TEH-2B-PG16
PG21	H6B-TEH-2B-PG21
PG29	H6B-TEH-2B-PG29

我司可提供顶部、侧面同时出线的非标品，详见P15-03
We can provide non-standard products with both top&side entry,see P15-03



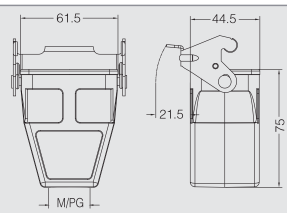
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	H6B-CCT-1L-M20
PG13.5	H6B-CCT-1L-PG13.5
PG16	H6B-CCT-1L-PG16



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	H6B-CCTH-1L-M25
PG21	H6B-CCTH-1L-PG21
PG29	H6B-CCTH-1L-PG29

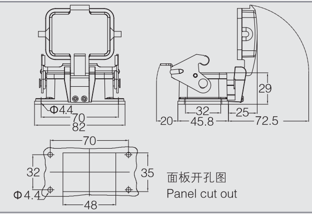


6B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

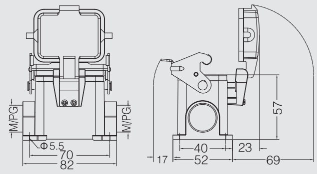
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H6B-BK-1L
	带塑料盖 With plastic cover
---	H6B-BK-1L-CV
	带金属料盖 With metal cover
---	H6B-BK-1L-MCV



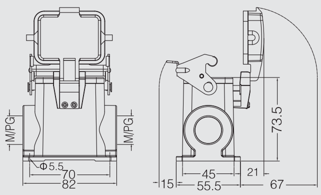
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	6B-SF-1L-M20
2M20	H6B-SF-1L-2M20
M25	H6B-SF-1L-M25
2M25	H6B-SF-1L-2M25
PG16	H6B-SF-1L-PG16
2PG16	H6B-SF-1L-2PG16
	带塑料盖 With plastic cover
M20	H6B-SF-1L-CV-M20
2M20	H6B-SF-1L-CV-2M20
M25	H6B-SF-1L-CV-M25
2M25	H6B-SF-1L-CV-2M25
PG16	H6B-SF-1L-CV-PG16
2PG16	H6B-SF-1L-CV-2PG16
	带金属盖 With metal cover
M20	H6B-SF-1L-MCV-M20
2M20	H6B-SF-1L-MCV-2M20
M25	H6B-SF-1L-MCV-M25
2M25	H6B-SF-1L-MCV-2M25
PG16	H6B-SF-1L-MCV-PG16
2PG16	H6B-SF-1L-MCV-2PG16



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H6B-SFH-1L-M25
2M25	H6B-SFH-1L-2M25
M32	H6B-SFH-1L-M32
2M32	H6B-SFH-1L-2M32
PG21	H6B-SFH-1L-PG21
2PG21	H6B-SFH-1L-2PG21
PG29	H6B-SFH-1L-PG29
2PG29	H6B-SFH-1L-2PG29
	带塑料盖 With plastic cover
M25	H6B-SFH-1L-CV-M25
2M25	H6B-SFH-1L-CV-2M25
M32	H6B-SFH-1L-CV-M32
2M32	H6B-SFH-1L-CV-2M32
PG21	H6B-SFH-1L-CV-PG21
2PG21	H6B-SFH-1L-CV-2PG21
PG29	H6B-SFH-1L-CV-PG29
2PG29	H6B-SFH-1L-CV-2PG29
	带金属盖 With metal cover
M25	H6B-SFH-1L-MCV-M25
2M25	H6B-SFH-1L-MCV-2M25
M32	H6B-SFH-1L-MCV-M32
2M32	H6B-SFH-1L-MCV-2M32
PG21	H6B-SFH-1L-MCV-PG21
2PG21	H6B-SFH-1L-MCV-2PG21
PG29	H6B-SFH-1L-MCV-PG29
2PG29	H6B-SFH-1L-MCV-2PG29

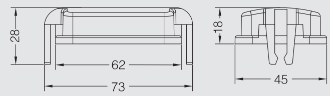


6B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

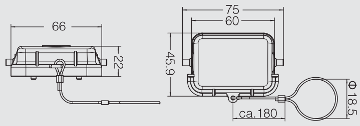
防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
---	塑料盖 For hoods	H6B-CV-2C



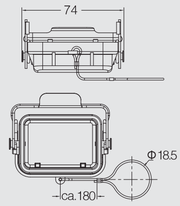
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H6B-MCV-2B/1
	金属盖/用于下壳 For housings	H6B-MCV-2B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H6B-MCV-1L.1S



上壳侧出线/顶出线 高结构 Hoods,side&top entry,high construction

型号 Type
H6B-SEH/TEH-2B-XX/XX

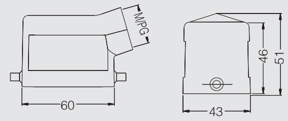
如有需要请与我司联系

6B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

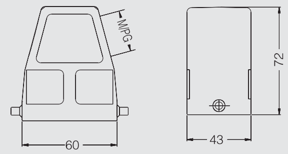
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H6B–MSE–2B–M20
PG13.5	H6B–MSE–2B–PG13.5



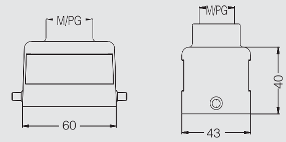
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H6B–MSEH–2B–M25
PG21	H6B–MSEH–2B–PG21



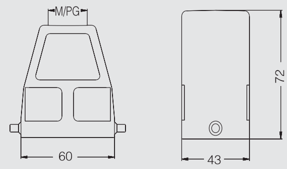
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H6B–MTE–2B–M20
PG13.5	H6B–MTE–2B–PG13.5
PG16	H6B–MTE–2B–PG16



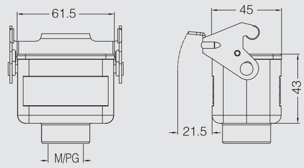
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H6B–MTEH–2B–M25



飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
PG13.5	H6B–MCCT–1L–PG13.5

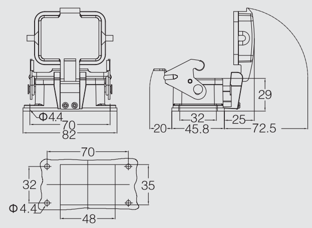


6B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

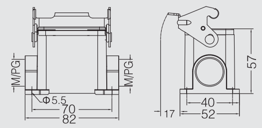
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
---	H6B-MBK-1L
	带金属盖With metal cover
---	H6B-MBK-1L-MMCV



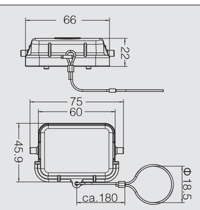
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
2PG16	H6B-MSF-1L-2PG16
2M20	H6B-MSF-1L-2M20



防护盖 Protection covers

螺纹 Thread	型号 Type
M25	H6B-MMCV-2B/1
	H6B-MMCV-2B/2

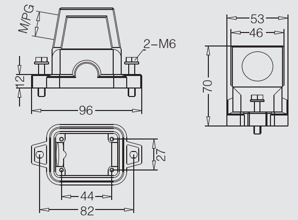


6B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

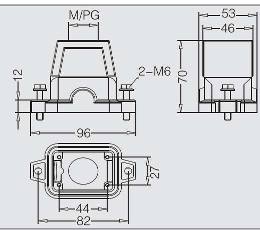
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M20	HP6B-SEH-2S-M20
M25	HP6B-SEH-2S-M25
M32	HP6B-SEH-2S-M32
PG16	HP6B-SEH-2S-PG16
PG21	HP6B-SEH-2S-PG21



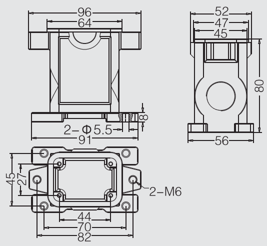
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M20	HP6B-TEH-2S-M20
M25	HP6B-TEH-2S-M25
M32	HP6B-TEH-2S-M32
PG16	HP6B-TEH-2S-PG16
PG21	HP6B-TEH-2S-PG21
PG29	HP6B-TEH-2S-PG29



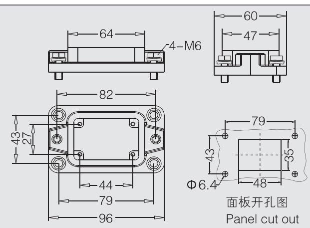
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M20	HP6B-SFH-2H-M20
M25	HP6B-SFH-2H-M25
M32	HP6B-SFH-2H-M32
PG16	HP6B-SFH-2H-PG16
PG21	HP6B-SFH-2H-PG21



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP6B-BK-2H

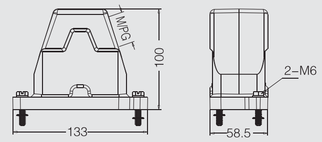


6B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

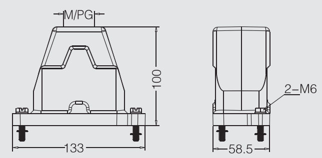
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP6B/H-SEH-2S-M20
M25	HP6B/H-SEH-2S-M25
M32	HP6B/H-SEH-2S-M32
PG16	HP6B/H-SEH-2S-PG16
PG21	HP6B/H-SEH-2S-PG21
PG29	HP6B/H-SEH-2S-PG29
	轴销联锁 Toggle locking
M20	HP6B/H-SEH-2T-M20
M25	HP6B/H-SEH-2T-M25
M32	HP6B/H-SEH-2T-M32
PG16	HP6B/H-SEH-2T-PG16
PG21	HP6B/H-SEH-2T-PG21



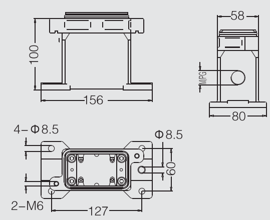
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP6B/H-TEH-2S-M20
M25	HP6B/H-TEH-2S-M25
M32	HP6B/H-TEH-2S-M32
PG16	HP6B/H-TEH-2S-PG16
PG21	HP6B/H-TEH-2S-PG21
PG29	HP6B/H-TEH-2S-PG29
	轴销联锁 Toggle locking
M20	HP6B/H-TEH-2T-M20
M25	HP6B/H-TEH-2T-M25
M32	HP6B/H-TEH-2T-M32
PG16	HP6B/H-TEH-2T-PG16
PG21	HP6B/H-TEH-2T-PG21
PG29	HP6B/H-TEH-2T-PG29



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP6B/H-SFH-2H-M20
M25	HP6B/H-SFH-2H-M25
M32	HP6B/H-SFH-2H-M32
PG16	HP6B/H-SFH-2H-PG16
PG21	HP6B/H-SFH-2H-PG21
PG29	HP6B/H-SFH-2H-PG29
	轴销联锁 Toggle locking
M20	HP6B/H-SFH-2T-M20
M25	HP6B/H-SFH-2T-M25
M32	HP6B/H-SFH-2T-M32
PG16	HP6B/H-SFH-2T-PG16
PG21	HP6B/H-SFH-2T-PG21
PG29	HP6B/H-SFH-2T-PG29

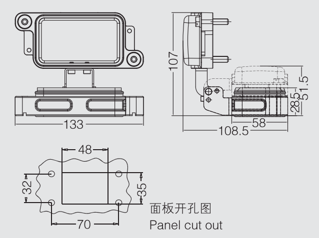


6B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

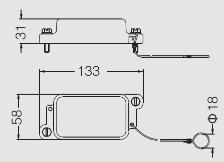
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
---	HP6B/H-BK-2H
	轴销联锁 Toggle locking
---	HP6B/H-BK-2T
	带金属盖With metal cover
	螺栓联锁 Screw locking
---	HP6B/H-BK-2H-MCV
	轴销联锁 Toggle locking
---	HP6B/H-BK-2T-MCV



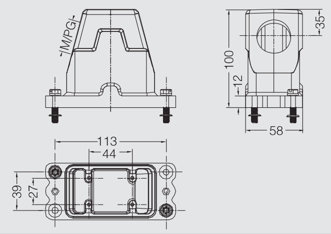
防护盖 Protection covers

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
---	HP6B/H-MCV-2S
	轴销联锁 Toggle locking
---	HP6B/H-MCV-2T



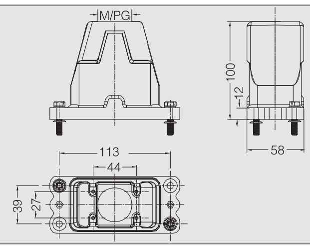
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M20	HP6B/H-SEH-4S-M20
M25	HP6B/H-SEH-4S-M25
M32	HP6B/H-SEH-4S-M32
M40	HP6B/H-SEH-4S-M40
PG16	HP6B/H-SEH-4S-PG16
PG21	HP6B/H-SEH-4S-PG21



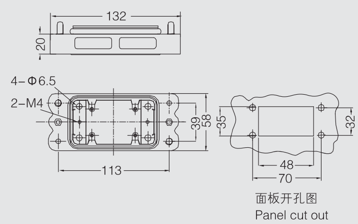
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M20	HP6B/H-TEH-4S-M20
M25	HP6B/H-TEH-4S-M25
M32	HP6B/H-TEH-4S-M32
M40	HP6B/H-TEH-4S-M40
PG16	HP6B/H-TEH-4S-PG16
PG21	HP6B/H-TEH-4S-PG21
PG29	HP6B/H-TEH-4S-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP6B/H-BK-4H

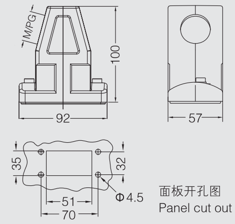


6B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

上壳 侧出线 高结构 Hoods, side entry, high construction

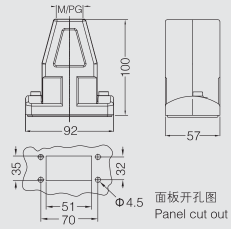
螺纹 Thread	型号 Type
M20	HC6B-SEH-2S-M20
M25	HC6B-SEH-2S-M25
PG16	HC6B-SEH-2S-PG16
PG21	HC6B-SEH-2S-PG21



面板开孔图
Panel cut out

上壳 顶出线 高结构 Hoods, top entry, high construction

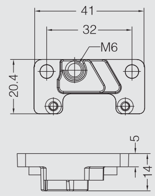
螺纹 Thread	型号 Type
M20	HC6B-TEH-2S-M20
M25	HC6B-TEH-2S-M25
PG16	HC6B-TEH-2S-PG16
PG21	HC6B-TEH-2S-PG21



面板开孔图
Panel cut out

芯体安装支块 Protection covers

描述 Application	型号 Type
整体型外壳适配 For integral type hoods	APT-C

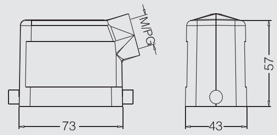


10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

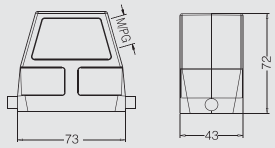
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H10B-SE-2B-M20
M25	H10B-SE-2B-M25
PG16	H10B-SE-2B-PG16



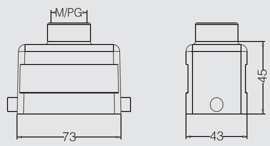
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H10B-SEH-2B-M25
M32	H10B-SEH-2B-M32
PG21	H10B-SEH-2B-PG21
PG29	H10B-SEH-2B-PG29



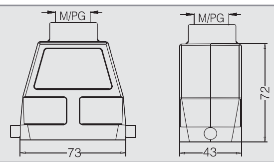
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H10B-TE-2B-M20
M25	H10B-TE-2B-M25
PG16	H10B-TE-2B-PG16



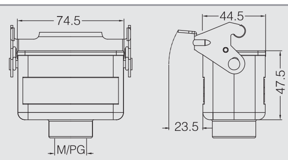
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H10B-TEH-2B-M25
M32	H10B-TEH-2B-M32
PG21	H10B-TEH-2B-PG21
PG29	H10B-TEH-2B-PG29



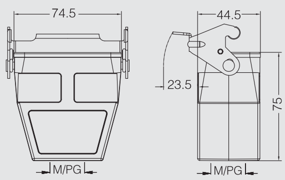
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	H10B-CCT-1L-M20
PG16	H10B-CCT-1L-PG16



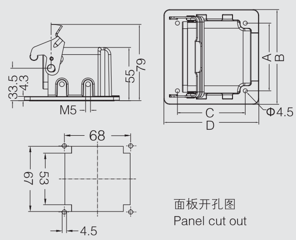
飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	H10B-CCTH-1L-M25
M32	H10B-CCTH-1L-M32
PG21	H10B-CCTH-1L-PG21
PG29	H10B-CCTH-1L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10B-BK-SE-1L(82-68-4.5)
---	H10B-BK-SE-1L(82-70-4.5)
---	H10B-BK-SE-1L(85-73-4.5)
---	H10B-BK-SE-1L(85-73-5.5)
---	H10B-BK-SE-1L(92-70-4.1)
---	H10B-BK-SE-1L(92-70-4.3)
---	H10B-BK-SE-1L(92-77-4.3)
---	H10B-BK-SE-1L(92-80-5.1)
---	H10B-BK-SE-1L(98-70-4.3)
---	H10B-BK-SE-1L(98-68-4.5)

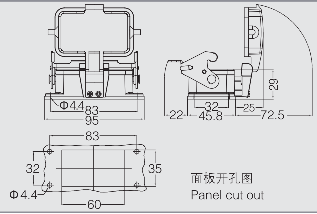


10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

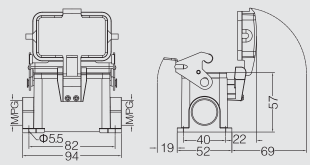
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10B-BK-1L
	带塑料盖 With plastic cover
---	H10B-BK-1L-CV
	带金属料盖 With metal cover
---	H10B-BK-1L-MCV



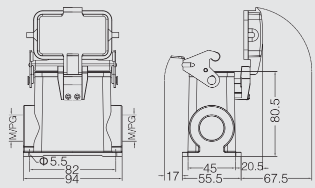
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H10B-SF-1L-M20
2M20	H10B-SF-1L-2M20
M25	H10B-SF-1L-M25
2M25	H10B-SF-1L-2M25
PG16	H10B-SF-1L-PG16
2PG16	H10B-SF-1L-2PG16
	带塑料盖 With plastic cover
M20	H10B-SF-1L-CV-M20
2M20	H10B-SF-1L-CV-2M20
M25	H10B-SF-1L-CV-M25
2M25	H10B-SF-1L-CV-2M25
PG16	H10B-SF-1L-CV-PG16
2PG16	H10B-SF-1L-CV-2PG16
	带金属盖 With metal cover
M20	H10B-SF-1L-MCV-M20
2M20	H10B-SF-1L-MCV-2M20
M25	H10B-SF-1L-MCV-M25
2M25	H10B-SF-1L-MCV-2M25
PG16	H10B-SF-1L-MCV-PG16
2PG16	H10B-SF-1L-MCV-2PG16



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H10B-SFH-1L-M25
2M25	H10B-SFH-1L-2M25
M32	H10B-SFH-1L-M32
2M32	H10B-SFH-1L-2M32
PG21	H10B-SFH-1L-PG21
2PG21	H10B-SFH-1L-2PG21
PG29	H10B-SFH-1L-PG29
2PG29	H10B-SFH-1L-2PG29
	带塑料盖 With plastic cover
M25	H10B-SFH-1L-CV-M25
2M25	H10B-SFH-1L-CV-2M25
M32	H10B-SFH-1L-CV-M32
2M32	H10B-SFH-1L-CV-2M32
PG21	H10B-SFH-1L-CV-PG21
2PG21	H10B-SFH-1L-CV-2PG21
PG29	H10B-SFH-1L-CV-PG29
2PG29	H10B-SFH-1L-CV-2PG29
	带金属盖 With metal cover
M25	H10B-SFH-1L-MCV-M25
2M25	H10B-SFH-1L-MCV-2M25
M32	H10B-SFH-1L-MCV-M32
2M32	H10B-SFH-1L-MCV-2M32
PG21	H10B-SFH-1L-MCV-PG21
2PG21	H10B-SFH-1L-MCV-2PG21
PG29	H10B-SFH-1L-MCV-PG29
2PG29	H10B-SFH-1L-MCV-2PG29

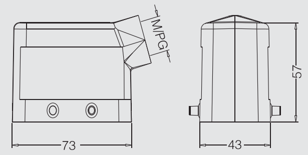


10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

上壳 侧出线 Hoods, side entry

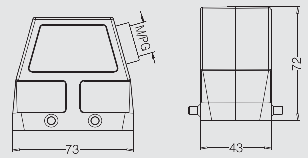
螺纹 Thread	型号 Type
M20	H10B-SE-4B-M20
M25	H10B-SE-4B-M25
PG16	H10B-SE-4B-PG16



上壳 侧出线 高结构 Hoods, side entry, high construction

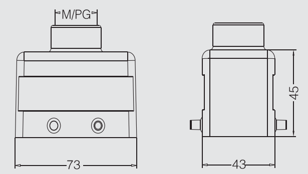
螺纹 Thread	型号 Type
M25	H10B-SEH-4B-M25
M32	H10B-SEH-4B-M32
PG21	H10B-SEH-4B-PG21
PG29	H10B-SEH-4B-PG29

我司可提供顶部、侧面同时出线的非标品，详见P16-05
We can provide non-standard products with both top&side entry,see P16-05



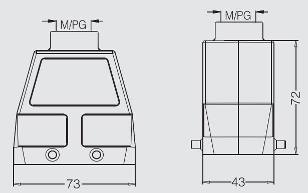
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H10B-TE-4B-M20
M25	H10B-TE-4B-M25
PG16	H10B-TE-4B-PG16



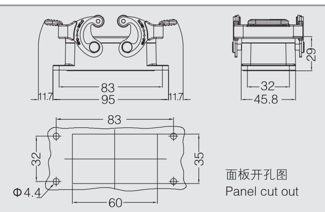
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H10B-TEH-4B-M25
M32	H10B-TEH-4B-M32
2M20	H10B-TEH-4B-2M20
PG16	H10B-TEH-4B-PG16
PG21	H10B-TEH-4B-PG21
PG29	H10B-TEH-4B-PG29



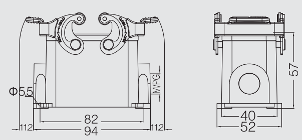
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10B-BK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H10B-SF-2L-M20
2M20	H10B-SF-2L-2M20
M25	H10B-SF-2L-M25
2M25	H10B-SF-2L-2M25
PG16	H10B-SF-2L-PG16
2PG16	H10B-SF-2L-2PG16

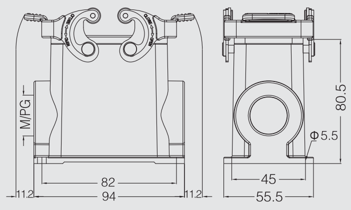


10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

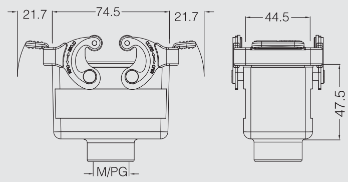
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H10B-SFH-2L-M25
2M25	H10B-SFH-2L-2M25
M32	H10B-SFH-2L-M32
2M32	H10B-SFH-2L-2M32
PG21	H10B-SFH-2L-PG21
2PG21	H10B-SFH-2L-2PG21
PG29	H10B-SFH-2L-PG29
2PG29	H10B-SFH-2L-2PG29



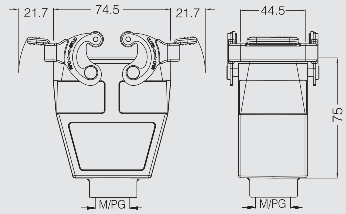
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	H10B-CCT-2L-M20
PG16	H10B-CCT-2L-PG16



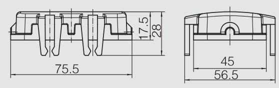
飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	H10B-CCTH-2L-M25
M32	H10B-CCTH-2L-M32
PG21	H10B-CCTH-2L-PG21
PG29	H10B-CCTH-2L-PG29



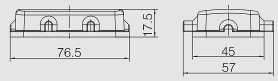
塑料防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
---	用于上壳 For hoods	H10B-CV-4C



塑料防护盖 Protection covers,Plastic

接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H10B-CV-4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H10B-CV-4B/2

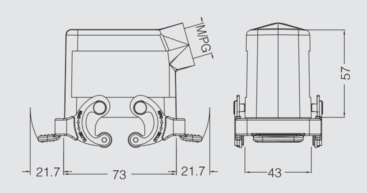


10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

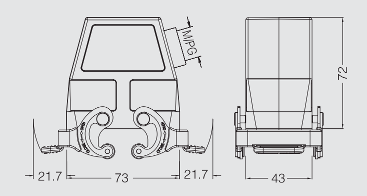
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H10B-SE-2L-M20
PG16	H10B-SE-2L-PG16



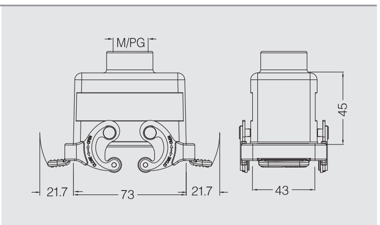
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H10B-SEH-2L-M25
M32	H10B-SEH-2L-M32
PG21	H10B-SEH-2L-PG21
PG29	H10B-SEH-2L-PG29



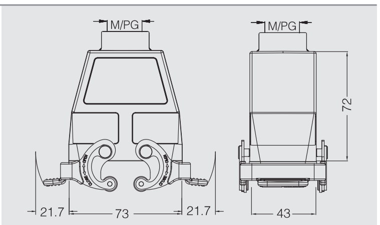
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H10B-TE-2L-M20
PG16	H10B-TE-2L-PG16



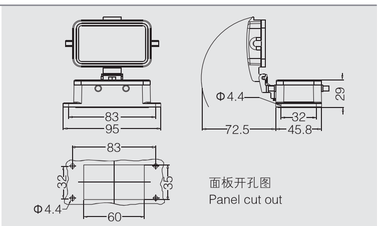
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	H10B-TEH-2L-M25
M32	H10B-TEH-2L-M32
PG21	H10B-TEH-2L-PG21
PG29	H10B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10B-BK-4B
	带塑料盖 With plastic cover
---	H10B-BK-4B-CV
	带金属盖 With metal cover
---	H10B-BK-4B-MCV



上壳侧出线/顶出线 高结构 Hoods,side&top entry,high construction

型号 Type
H10B-SEH/TEH-4B-XX/XX

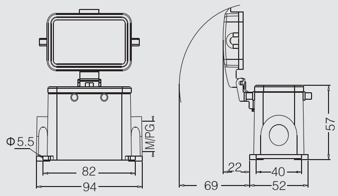
如有需要请与我司联系

10B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

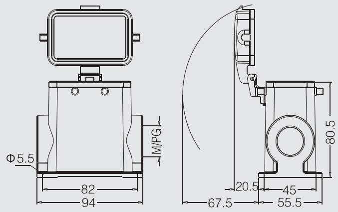
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	H10B-SF-4B-M20
2M20	H10B-SF-4B-2M20
M25	H10B-SF-4B-M25
2M25	H10B-SF-4B-2M25
PG16	H10B-SF-4B-PG16
2PG16	H10B-SF-4B-2PG16
	带塑料盖 With plastic cover
M20	H10B-SF-4B-CV-M20
2M20	H10B-SF-4B-CV-2M20
M25	H10B-SF-4B-CV-M25
2M25	H10B-SF-4B-CV-2M25
PG16	H10B-SF-4B-CV-PG16
2PG16	H10B-SF-4B-CV-2PG16
	带金属盖 With metal cover
M20	H10B-SF-4B-MCV-M20
2M20	H10B-SF-4B-MCV-2M20
M25	H10B-SF-4B-MCV-M25
2M25	H10B-SF-4B-MCV-2M25
PG16	H10B-SF-4B-MCV-PG16
2PG16	H10B-SF-4B-MCV-2PG16



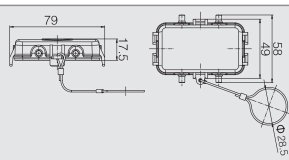
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H10B-SFH-4B-M25
2M25	H10B-SFH-4B-2M25
M32	H10B-SFH-4B-M32
2M32	H10B-SFH-4B-2M32
PG21	H10B-SFH-4B-PG21
2PG21	H10B-SFH-4B-2PG21
PG29	H10B-SFH-4B-PG29
2PG29	H10B-SFH-4B-2PG29
	带塑料盖 With plastic cover
M25	H10B-SFH-4B-CV-M25
2M25	H10B-SFH-4B-CV-2M25
M32	H10B-SFH-4B-CV-M32
2M32	H10B-SFH-4B-CV-2M32
PG21	H10B-SFH-4B-CV-PG21
2PG21	H10B-SFH-4B-CV-2PG21
PG29	H10B-SFH-4B-CV-PG29
2PG29	H10B-SFH-4B-CV-2PG29
	带金属盖 With metal cover
M25	H10B-SFH-4B-MCV-M25
2M25	H10B-SFH-4B-MCV-2M25
M32	H10B-SFH-4B-MCV-M32
2M32	H10B-SFH-4B-MCV-2M32
PG21	H10B-SFH-4B-MCV-PG21
2PG21	H10B-SFH-4B-MCV-2PG21
PG29	H10B-SFH-4B-MCV-PG29
2PG29	H10B-SFH-4B-MCV-2PG29



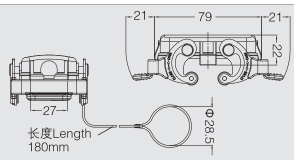
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H10B-MCV-4B/1
	金属盖/用于下壳 For housings	H10B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H10B-MCV-2L.1S
	金属盖/用于下壳 For housings	H10B-MCV-2L.2S

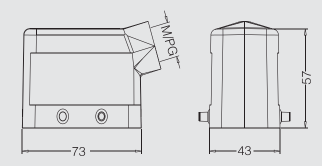


10B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection W version

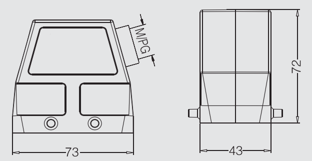
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H10B-MSE-4B-M20
PG16	H10B-MSE-4B-PG16



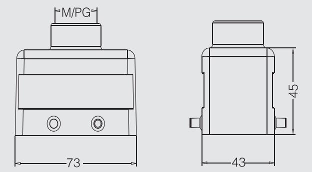
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H10B-MSEH-4B-M25



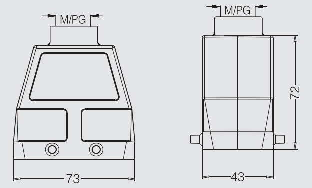
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	H10B-MTE-4B-M20
PG16	H10B-MTE-4B-PG16



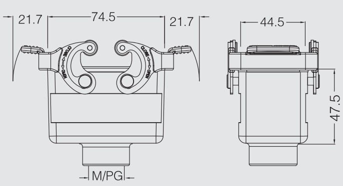
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H10B-MTEH-4B-M32



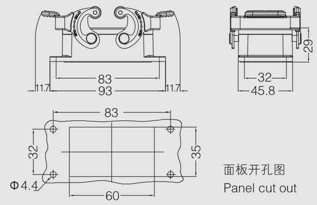
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
PG16	H10B-MCCT-2L-PG16



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H10B-MBK-2L

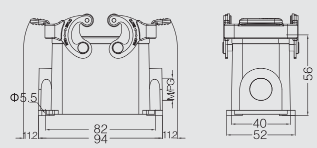


10B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection W version

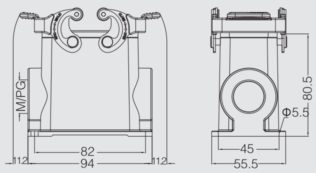
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	H10B-MSF-2L-2M20
PG16	H10B-MSF-2L-2PG16



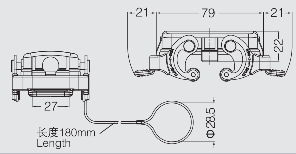
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H10B-MSFH-2L-2M32



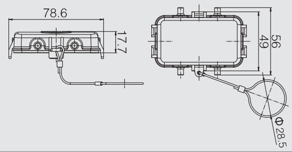
防护盖 Protection covers, metal

螺纹 Thread	型号 Type
---	H10B-MMCV-2L.1S



防护盖 Protection covers, metal

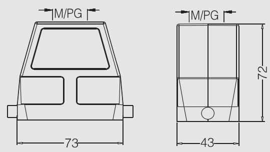
螺纹 Thread	型号 Type
---	H10B-MMCV-4B/2



防护等级: IP65 Degree Of Protection 2耳

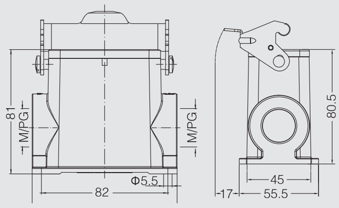
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H10B-MTEH-2B-M32



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H10B-MSFH-1L-M25

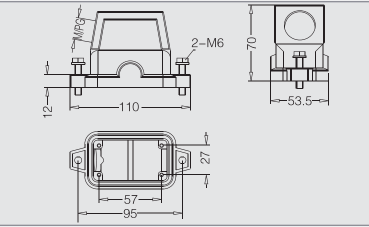


10B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

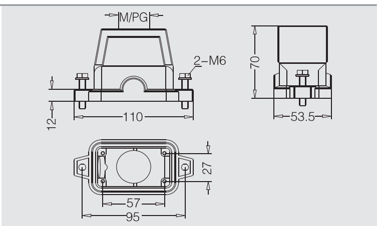
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M20	HP10B-SEH-2S-M20
M25	HP10B-SEH-2S-M25
M32	HP10B-SEH-2S-M32
PG16	HP10B-SEH-2S-PG16
PG21	HP10B-SEH-2S-PG21



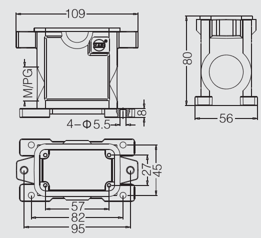
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M20	HP10B-TEH-2S-M20
M25	HP10B-TEH-2S-M25
M32	HP10B-TEH-2S-M32
PG16	HP10B-TEH-2S-PG16
PG21	HP10B-TEH-2S-PG21
PG29	HP10B-TEH-2S-PG29



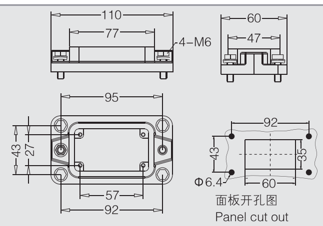
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M20	HP10B-SFH-2H-M20
M25	HP10B-SFH-2H-M25
M32	HP10B-SFH-2H-M32
PG16	HP10B-SFH-2H-PG16
PG21	HP10B-SFH-2H-PG21



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP10B-BK-2H

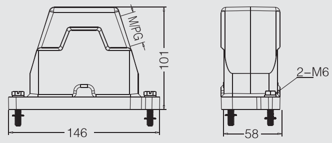


10B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

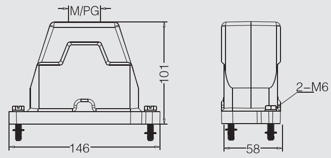
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP10B/H-SEH-2S-M20
M25	HP10B/H-SEH-2S-M25
M32	HP10B/H-SEH-2S-M32
M40	HP10B/H-SEH-2S-M40
PG16	HP10B/H-SEH-2S-PG16
PG21	HP10B/H-SEH-2S-PG21
PG29	HP10B/H-SEH-2S-PG29
	轴销联锁 Toggle locking
M20	HP10B/H-SEH-2T-M20
M25	HP10B/H-SEH-2T-M25
M32	HP10B/H-SEH-2T-M32
PG16	HP10B/H-SEH-2T-PG16
PG21	HP10B/H-SEH-2T-PG21
PG29	HP10B/H-SEH-2T-PG29



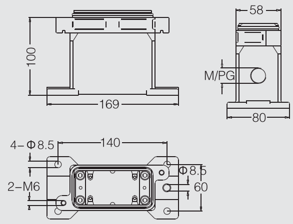
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP10B/H-TEH-2S-M20
M25	HP10B/H-TEH-2S-M25
M32	HP10B/H-TEH-2S-M32
M40	HP10B/H-TEH-2S-M40
2M20	HP10B/H-TEH-2S-2M20
PG16	HP10B/H-TEH-2S-PG16
PG21	HP10B/H-TEH-2S-PG21
PG29	HP10B/H-TEH-2S-PG29
	轴销联锁 Toggle locking
M20	HP10B/H-TEH-2T-M20
M25	HP10B/H-TEH-2T-M25
M32	HP10B/H-TEH-2T-M32
PG16	HP10B/H-TEH-2T-PG16
PG21	HP10B/H-TEH-2T-PG21
PG29	HP10B/H-TEH-2T-PG29



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
M20	HP10B/H-SFH-2H-M20
M25	HP10B/H-SFH-2H-M25
M32	HP10B/H-SFH-2H-M32
M40	HP10B/H-SFH-2H-M40
2M25	HP10B/H-SFH-2H-2M25
2M32	HP10B/H-SFH-2H-2M32
PG16	HP10B/H-SFH-2H-PG16
PG21	HP10B/H-SFH-2H-PG21
PG29	HP10B/H-SFH-2H-PG29
	轴销联锁 Toggle locking
M20	HP10B/H-SFH-2T-M20
M25	HP10B/H-SFH-2T-M25
M32	HP10B/H-SFH-2T-M32
PG16	HP10B/H-SFH-2T-PG16
PG21	HP10B/H-SFH-2T-PG21
PG29	HP10B/H-SFH-2T-PG29

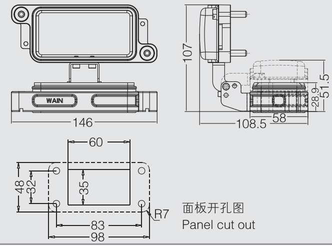


10B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection H version

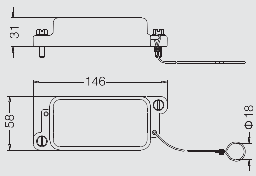
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
---	HP10B/H-BK-2H
	轴销联锁 Toggle locking
---	HP10B/H-BK-2T
	带金属盖
	螺栓联锁 Screw locking
---	HP10B/H-BK-2H-MCV
	轴销联锁 Toggle locking
---	HP10B/H-BK-2T-MCV



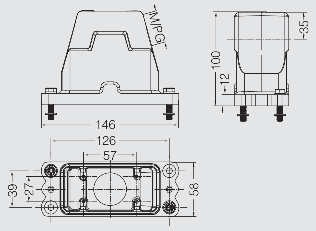
防护盖 Protection covers

螺纹 Thread	型号 Type
	螺栓联锁 Screw locking
---	HP10B/H-MCV-2S
	轴销联锁 Toggle locking
---	HP10B/H-MCV-2T



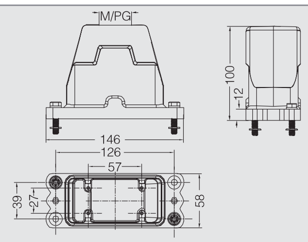
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M20	HP10B/H-SEH-4S-M20
M25	HP10B/H-SEH-4S-M25
M32	HP10B/H-SEH-4S-M32
M40	HP10B/H-SEH-4S-M40
PG16	HP10B/H-SEH-4S-PG16
PG21	HP10B/H-SEH-4S-PG21



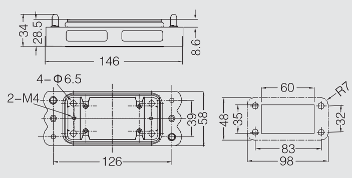
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M20	HP10B/H-TEH-4S-M20
M25	HP10B/H-TEH-4S-M25
M32	HP10B/H-TEH-4S-M32
M40	HP10B/H-TEH-4S-M40
PG16	HP10B/H-TEH-4S-PG16
PG21	HP10B/H-TEH-4S-PG21
PG29	HP10B/H-TEH-4S-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP10B/H-BK-4H

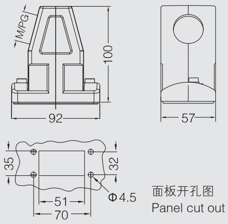


10B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

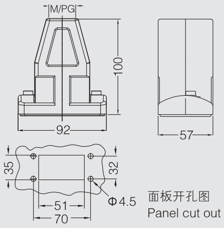
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HC10B-SEH-2S-M25
M32	HC10B-SEH-2S-M32
PG16	HC10B-SEH-2S-PG16
PG21	HC10B-SEH-2S-PG21



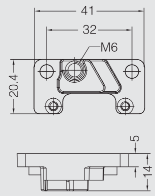
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HC10B-TEH-2S-M25
M32	HC10B-TEH-2S-M32
PG16	HC10B-TEH-2S-PG16
PG21	HC10B-TEH-2S-PG21



芯体安装支块 Protection covers

描述 Application	型号 Type
整体型外壳适配 For integral type hoods	APT-C

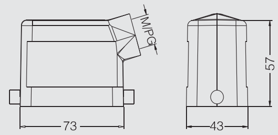


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

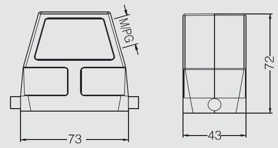
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	HV10B-SE-2B-M20
PG16	HV10B-SE-2B-PG16



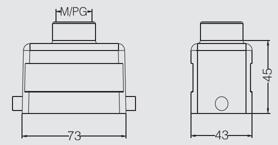
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-SEH-2B-M25
M32	HV10B-SEH-2B-M32
PG21	HV10B-SEH-2B-PG21
PG29	HV10B-SEH-2B-PG29



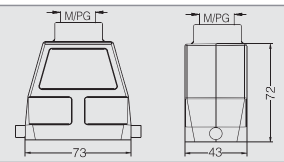
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	HV10B-TE-2B-M20
PG16	HV10B-TE-2B-PG16



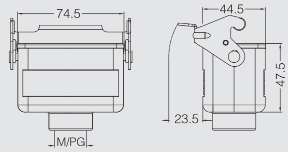
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-TEH-2B-M25
M32	HV10B-TEH-2B-M32
PG21	HV10B-TEH-2B-PG21
PG29	HV10B-TEH-2B-PG29



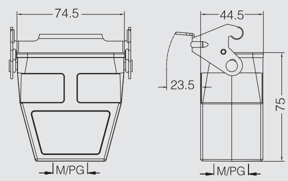
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	HV10B-CCT-1L-M20
PG16	HV10B-CCT-1L-PG16



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	HV10B-CCTH-1L-M25
M32	HV10B-CCTH-1L-M32
PG21	HV10B-CCTH-1L-PG21
PG29	HV10B-CCTH-1L-PG29

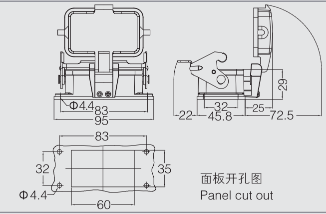


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

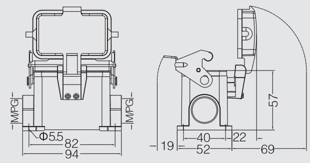
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV10B-BK-1L
	带塑料盖 With plastic cover
---	HV10B-BK-1L-CV
	带金属盖 With metal cover
---	HV10B-BK-1L-MCV



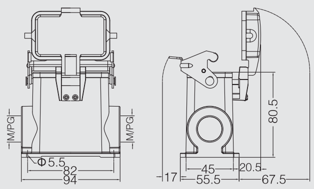
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	HV10B-SF-1L-M20
2M20	HV10B-SF-1L-2M20
M25	HV10B-SF-1L-M25
2M25	HV10B-SF-1L-2M25
PG16	HV10B-SF-1L-PG16
2PG16	HV10B-SF-1L-2PG16
	带塑料盖 With plastic cover
M20	HV10B-SF-1L-CV-M20
2M20	HV10B-SF-1L-CV-2M20
M25	HV10B-SF-1L-CV-M25
2M25	HV10B-SF-1L-CV-2M25
PG16	HV10B-SF-1L-CV-PG16
2PG16	HV10B-SF-1L-CV-2PG16
	带金属盖 With metal cover
M20	HV10B-SF-1 L-MCV-M20
2M20	HV10B-SF-1L-MCV-2M20
M25	HV10B-SF-1L-MCV-M25
2M25	HV10B-SF-1L-MCV-2M25
PG16	HV10B-SF-1L-MCV-PG16
2PG16	HV10B-SF-1L-MCV-2PG16



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	HV10B-SFH-1L-M25
2M25	HV10B-SFH-1L-2M25
M32	HV10B-SFH-1L-M32
2M32	HV10B-SFH-1L-2M32
PG21	HV10B-SFH-1L-PG21
2PG21	HV10B-SFH-1L-2PG21
PG29	HV10B-SFH-1L-PG29
2PG29	HV10B-SFH-1L-2PG29
	带塑料盖 Wit h Plastic cover
M25	HV10B-SFH-1L-CV-M25
2M25	HV10B-SFH-1L-CV-2M25
M32	HV10B-SFH-1L-CV-M32
2M32	HV10B-SFH-1L-CV-2M32
PG21	HV10B-SFH-1L-CV-PG21
2PG21	HV10B-SFH-1L-CV-2PG21
PG29	HV10B-SFH-1L-CV-PG29
2PG29	HV10B-SFH-1L-CV-2PG29
	带金属盖 Wit h metal cover
M25	HV10B-SFH-1L-MCV-M25
2M25	HV10B-SFH-1L-MCV-2M25
M32	HV10B-SFH-1L-MCV-M32
2M32	HV10B-SFH-1L-MCV-2M32
PG21	HV10B-SFH-1L-MCV-PG21
2PG21	HV10B-SFH-1L-MCV-2PG21
PG29	HV10B-SFH-1L-MCV-PG29
2PG29	HV10B-SFH-1L-MCV-2PG29

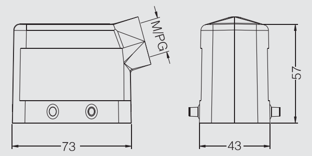


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

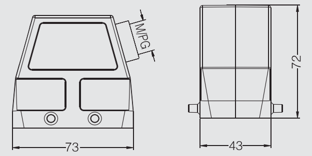
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	HV10B-SE-4B-M20
PG16	HV10B-SE-4B-PG16



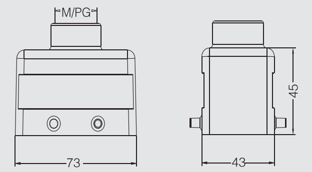
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-SEH-4B-M25
M32	HV10B-SEH-4B-M32
PG21	HV10B-SEH-4B-PG21
PG29	HV10B-SEH-4B-PG29



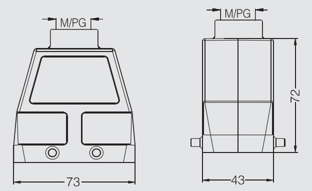
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	HV10B-TE-4B-M20
M25	HV10B-TE-4B-M25
PG16	HV10B-TE-4B-PG16



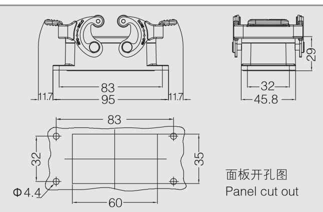
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-TEH-4B-M25
M32	HV10B-TEH-4B-M32
PG21	HV10B-TEH-4B-PG21
PG29	HV10B-TEH-4B-PG29



不封底下壳 Housings, bulkhead mounting

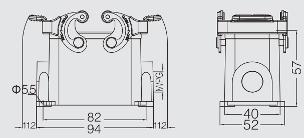
螺纹 Thread	型号 Type
---	HV10B-BK-2L



面板开孔图
Panel cut out

封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	HV10B-SF-2L-M20
2M20	HV10B-SF-2L-2M20
M25	HV10B-SF-2L-M25
2M25	HV10B-SF-2L-2M25
PG16	HV10B-SF-2L-PG16
2PG16	HV10B-SF-2L-2PG16

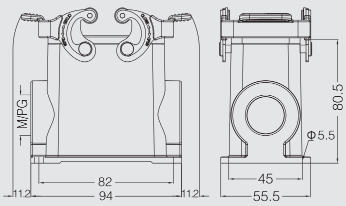


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

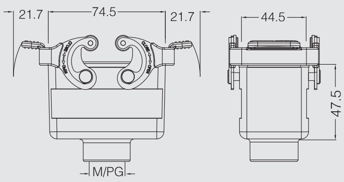
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	HV10B-SFH-2L-M25
2M25	HV10B-SFH-2L-2M25
M32	HV10B-SFH-2L-M32
2M32	HV10B-SFH-2L-2M32
PG21	HV10B-SFH-2L-PG21
2PG21	HV10B-SFH-2L-2PG21
PG29	HV10B-SFH-2L-PG29
2PG29	HV10B-SFH-2L-2PG29



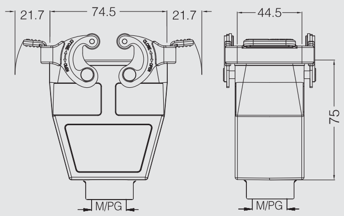
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M20	HV10B-CCT-2L-M20
M25	HV10B-CCT-2L-M25
PG16	HV10B-CCT-2L-PG16

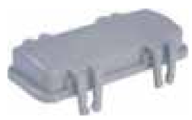


飞线下壳 高结构 Housings, cable to cable, high construction

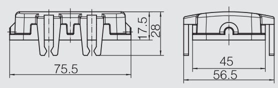
螺纹 Thread	型号 Type
M25	HV10B-CCTH-2L-M25
M32	HV10B-CCTH-2L-M32
PG21	HV10B-CCTH-2L-PG21
PG29	HV10B-CCTH-2L-PG29



塑料防护盖 4卡扣 Protection covers, plastic

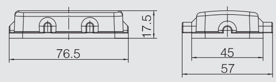


接线方式 Connect way	描述 Applications	型号 Type
	用于上壳 For hoods	H10B-CV-4C



塑料防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H10B-CV-4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H10B-CV-4B/2

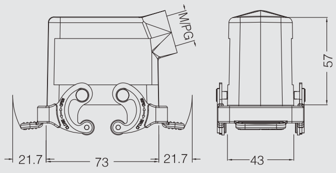


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

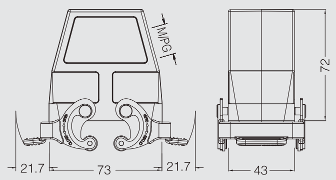
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M20	HV10B-SE-2L-M20
PG16	HV10B-SE-2L-PG16



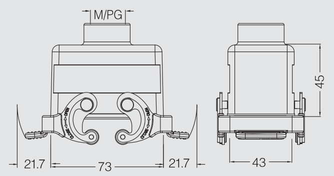
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-SEH-2L-M25
M32	HV10B-SEH-2L-M32
PG21	HV10B-SEH-2L-PG21
PG29	HV10B-SEH-2L-PG29



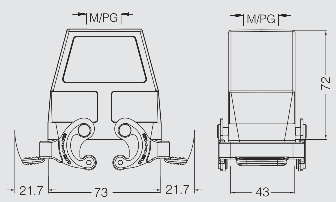
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M20	HV10B-TE-2L-M20
PG16	HV10B-TE-2L-PG16



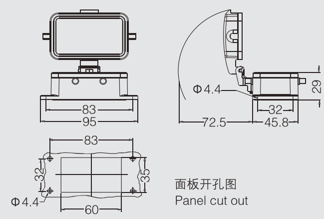
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HV10B-TEH-2L-M25
M32	HV10B-TEH-2L-M32
PG21	HV10B-TEH-2L-PG21
PG29	HV10B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV10B-BK-4B
	带塑料盖 With plastic cover
---	HV10B-BK-4B-CV
	带金属盖 With metal cover
---	HV10B-BK-4B-MCV

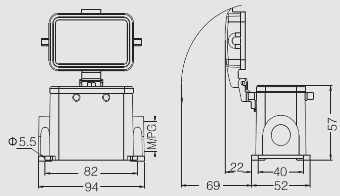


HV10B 金属外壳 用于高电压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

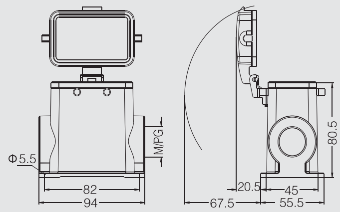
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M20	HV10B-SF-4B-M20
2M20	HV10B-SF-4B-2M20
M25	HV10B-SF-4B-M25
2M25	HV10B-SF-4B-2M25
PG16	HV10B-SF-4B-PG16
2PG16	HV10B-SF-4B-2PG16
	带塑料盖 With plastic cover
M20	HV10B-SF-4B-CV-M20
2M20	HV10B-SF-4B-CV-2M20
M25	HV10B-SF-4B-CV-M25
2M25	HV10B-SF-4B-CV-2M25
PG16	HV10B-SF-4B-CV-PG16
2PG16	HV10B-SF-4B-CV-2PG16
	带金属盖 With metal cover
M20	HV10B-SF-4B-MCV-M20
2M20	HV10B-SF-4B-MCV-2M20
M25	HV10B-SF-4B-MCV-M25
2M25	HV10B-SF-4B-MCV-2M25
PG16	HV10B-SF-4B-MCV-PG16
2PG16	HV10B-SF-4B-MCV-2PG16



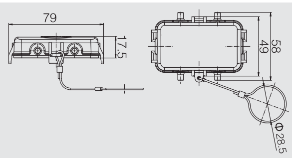
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	HV10B-SFH-4B-M25
2M25	HV10B-SFH-4B-2M25
M32	HV10B-SFH-4B-M32
2M32	HV10B-SFH-4B-2M32
PG21	HV10B-SFH-4B-PG21
2PG21	HV10B-SFH-4B-2PG21
PG29	HV10B-SFH-4B-PG29
2PG29	HV10B-SFH-4B-2PG29
	带塑料盖 With plastic cover
M25	HV10B-SFH-4B-CV-M25
2M25	HV10B-SFH-4B-CV-2M25
M32	HV10B-SFH-4B-CV-M32
2M32	HV10B-SFH-4B-CV-2M32
PG21	HV10B-SFH-4B-CV-PG21
2PG21	HV10B-SFH-4B-CV-2PG21
PG29	HV10B-SFH-4B-CV-PG29
2PG29	HV10B-SFH-4B-CV-2PG29
	带金属盖 With metal cover
M25	HV10B-SFH-4B-MCV-M25
2M25	HV10B-SFH-4B-MCV-2M25
M32	HV10B-SFH-4B-MCV-M32
2M32	HV10B-SFH-4B-MCV-2M32
PG21	HV10B-SFH-4B-MCV-PG21
2PG21	HV10B-SFH-4B-MCV-2PG21
PG29	HV10B-SFH-4B-MCV-PG29
2PG29	HV10B-SFH-4B-MCV-2PG29



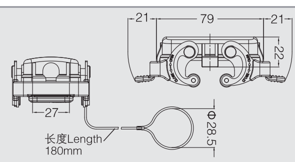
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H10B-MCV-4B/1
	金属盖/用于下壳 For housings	H10B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H10B-MCV-2L.1S
	金属盖/用于下壳 For housings	H10B-MCV-2L.2S

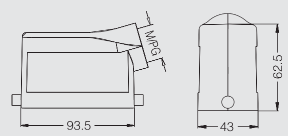


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

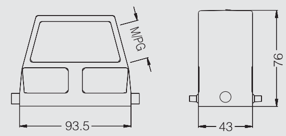
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H16B–SE–2B–M25
M32	H16B–SE–2B–M32
PG21	H16B–SE–2B–PG21



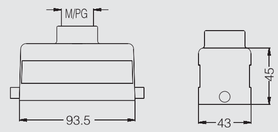
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H16B–SEH–2B–M32
M40	H16B–SEH–2B–M40
PG21	H16B–SEH–2B–PG21
PG29	H16B–SEH–2B–PG29



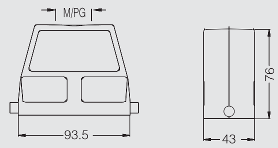
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H16B–TE–2B–M25
M32	H16B–TE–2B–M32
PG21	H16B–TE–2B–PG21



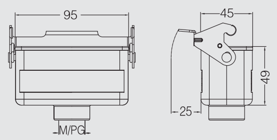
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H16B–TEH–2B–M32
M40	H16B–TEH–2B–M40
PG21	H16B–TEH–2B–PG21
PG29	H16B–TEH–2B–PG29



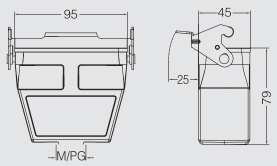
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	H16B–CCT–1L–M25
M32	H16B–CCT–1L–M32
PG21	H16B–CCT–1L–PG21



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M32	H16B–CCTH–1L–M32
M40	H16B–CCTH–1L–M40
PG21	H16B–CCTH–1L–PG21
PG29	H16B–CCTH–1L–PG29

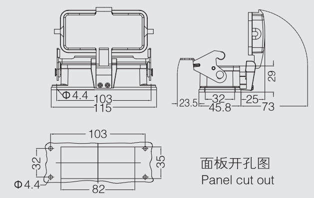


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

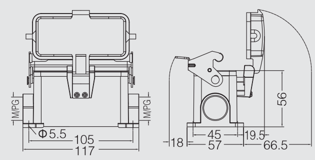
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-BK-1L
	带塑料盖 With plastic cover
---	H16B-BK-1L-CV
	带金属盖 With metal cover
---	H16B-BK-1L-MCV



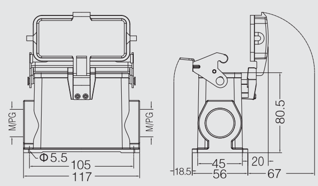
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H16B-SF-1L-M25
2M25	H16B-SF-1L-2M25
PG21	H16B-SF-1L-PG21
2PG21	H16B-SF-1L-2PG21
	带塑料盖 With plastic cover
M25	H16B-SF-1L-CV-M25
2M25	H16B-SF-1L-CV-2M25
PG21	H16B-SF-1L-CV-PG21
2PG21	H16B-SF-1L-CV-2PG21
	带金属盖 With metal cover
M25	H16B-SF-1L-MCV-M25
2M25	H16B-SF-1L-MCV-2M25
PG21	H16B-SF-1L-MCV-PG21
2PG21	H16B-SF-1L-MCV-2PG21



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	H16B-SFH-1L-M32
2M25	H16B-SFH-1L-2M25
2M32	H16B-SFH-1L-2M32
PG21	H16B-SFH-1L-PG21
2PG21	H16B-SFH-1L-2PG21
PG29	H16B-SFH-1L-PG29
2PG29	H16B-SFH-1L-2PG29
	带塑料盖 With plastic cover
M32	H16B-SFH-1L-CV-M32
2M32	H16B-SFH-1L-CV-2M32
PG21	H16B-SFH-1L-CV-PG21
2PG21	H16B-SFH-1L-CV-2PG21
PG29	H16B-SFH-1L-CV-PG29
2PG29	H16B-SFH-1L-CV-2PG29
	带金属盖 With metal cover
M32	H16B-SFH-1L-MCV-M32
2M32	H16B-SFH-1L-MCV-2M32
PG21	H16B-SFH-1L-MCV-PG21
2PG21	H16B-SFH-1L-MCV-2PG21
PG29	H16B-SFH-1L-MCV-PG29
2PG29	H16B-SFH-1L-MCV-2PG29

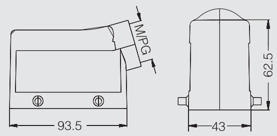


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

上壳 侧出线 Hoods, side entry

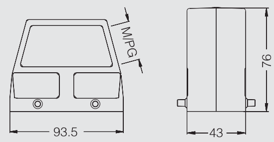
螺纹 Thread	型号 Type
M25	H16B-SE-4B-M25
M32	H16B-SE-4B-M32
PG21	H16B-SE-4B-PG21



上壳 侧出线 高结构 Hoods, side entry, high construction

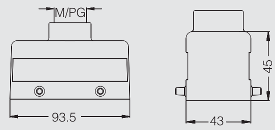
螺纹 Thread	型号 Type
M25	H16B-SEH-4B-M25
M32	H16B-SEH-4B-M32
M40	H16B-SEH-4B-M40
PG21	H16B-SEH-4B-PG21
PG29	H16B-SEH-4B-PG29

我司可提供顶部、侧面同时出线的非标品，详见P17-07
We can provide non-standard products with both top&side entry,see P17-07



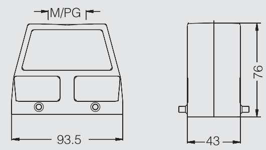
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H16B-TE-4B-M25
M32	H16B-TE-4B-M32
PG21	H16B-TE-4B-PG21



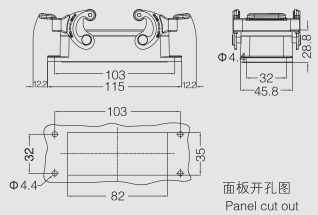
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H16B-TEH-4B-M32
M40	H16B-TEH-4B-M40
PG21	H16B-TEH-4B-PG21
PG29	H16B-TEH-4B-PG29
2M25	H16B-TEH-4B-2M25
2PG16	H16B-TEH-4B-2PG16
2PG21	H16B-TEH-4B-2PG21



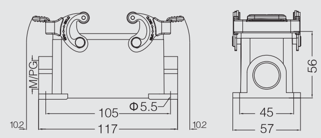
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-BK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H16B-SF-2L-M25
2M25	H16B-SF-2L-2M25
PG21	H16B-SF-2L-PG21
2PG21	H16B-SF-2L-2PG21

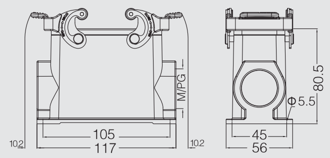


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

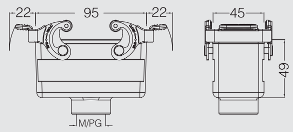
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
2M25	H16B–SFH–2L–2M25
M32	H16B–SFH–2L–M32
2M32	H16B–SFH–2L–2M32
2M40	H16B–SFH–2L–2M40
PG21	H16B–SFH–2L–PG21
2PG21	H16B–SFH–2L–2PG21
PG29	H16B–SFH–2L–PG29
2PG29	H16B–SFH–2L–2PG29



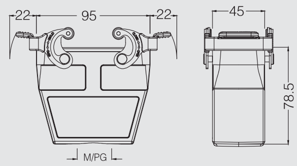
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	H16B–CCT–2L–M25
M32	H16B–CCT–2L–M32
PG21	H16B–CCT–2L–PG21



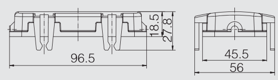
飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	H16B–CCTH–2L–M25
M32	H16B–CCTH–2L–M32
M40	H16B–CCTH–2L–M40
PG21	H16B–CCTH–2L–PG21
PG29	H16B–CCTH–2L–PG29



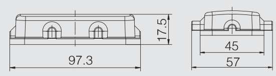
塑料防护盖 4卡扣 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
---	用于上壳	H16B–CV–4C



塑料防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H16B–CV–4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H16B–CV–4B/2

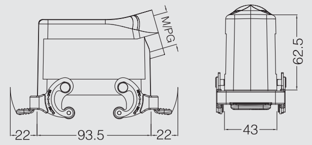


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

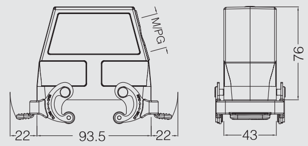
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H16B-SE-2L-M25
M32	H16B-SE-2L-M32
PG21	H16B-SE-2L-PG21



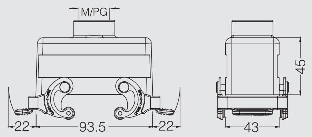
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H16B-SEH-2L-M25
M32	H16B-SEH-2L-M32
M40	H16B-SEH-2L-M40
PG21	H16B-SEH-2L-PG21
PG29	H16B-SEH-2L-PG29



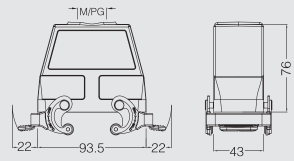
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H16B-TE-2L-M25
M32	H16B-TE-2L-M32
PG21	H16B-TE-2L-PG21



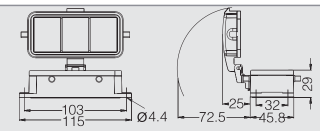
上壳 顶出线 高结构 Hoods, top entry, high construction

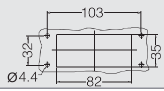
螺纹 Thread	型号 Type
M32	H16B-TEH-2L-M32
M40	H16B-TEH-2L-M40
PG21	H16B-TEH-2L-PG21
PG29	H16B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-BK-4B
	带塑料盖 With plastic cover
---	H16B-BK-4B-CV
	带金属盖 With metal cover
---	H16B-BK-4B-MCV





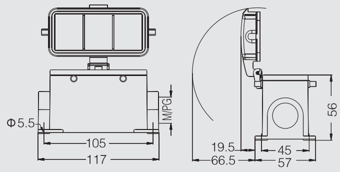
面板开孔图
Panel cut out

16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

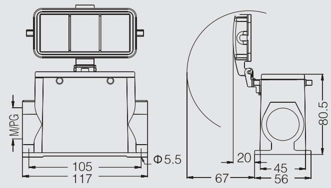
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H16B-SF-4B-M25
2M25	H16B-SF-4B-2M25
PG21	H16B-SF-4B-PG21
2PG21	H16B-SF-4B-2PG21
	带塑料盖 With plastic cover
M25	H16B-SF-4B-CV-M25
2M25	H16B-SF-4B-CV-2M25
PG21	H16B-SF-4B-CV-PG21
2PG21	H16B-SF-4B-CV-2PG21
	带金属盖 With metal cover
M25	H16B-SF-4B-MCV-M25
2M25	H16B-SF-4B-MCV-2M25
PG21	H16B-SF-4B-MCV-PG21
2PG21	H16B-SF-4B-MCV-2PG21



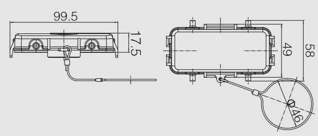
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	H16B-SFH-4B-M32
M32	H16B-SFH-4B-2M32
M40	H16B-SFH-4B-PG21
PG21	H16B-SFH-4B-2PG21
PG29	H16B-SFH-4B-PG29
2PG29	H16B-SFH-4B-2PG29
	带塑料盖 With plastic cover
M32	H16B-SFH-4B-CV-M32
2M32	H16B-SFH-4B-CV-2M32
PG21	H16B-SFH-4B-CV-PG21
2PG21	H16B-SFH-4B-CV-2PG21
PG29	H16B-SFH-4B-CV-PG29
2PG29	H16B-SFH-4B-CV-2PG29
	带金属盖 With metal cover
M32	H16B-SFH-4B-MCV-M32
2M32	H16B-SFH-4B-MCV-2M32
PG21	H16B-SFH-4B-MCV-PG21
2PG21	H16B-SFH-4B-MCV-2PG21
PG29	H16B-SFH-4B-MCV-PG29
2PG29	H16B-SFH-4B-MCV-2PG29



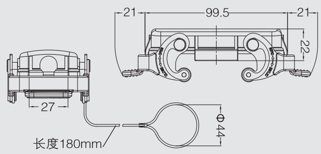
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H16B-MCV-4B/1
	金属盖/用于下壳 For housings	H16B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H16B-MCV-2L.1S
	金属盖/用于下壳 For housings	H16B-MCV-2L.2

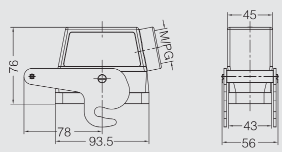


16B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

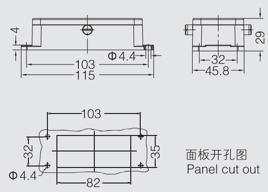
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	H16B-SEH-1L/C-M25
M32	H16B-SEH-1L/C-M32
PG21	H16B-SEH-1L/C-PG21
PG29	H16B-SEH-1L/C-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-BK-2B/C



面板开孔图
Panel cut out

上壳侧出线/顶出线 高结构 Hoods,side&top entry,high construction

型号 Type
H16B-SEH/TEH-4B-XX/XX

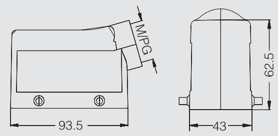
如有需要请与我司联系

16B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

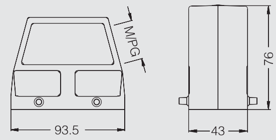
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H16B-MSE-4B-M25
PG21	H16B-MSE-4B-PG21



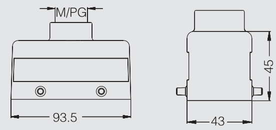
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	H16B-MSEH-4B-M32
M40	H16B-MSEH-4B-M40
PG29	H16B-MSEH-4B-PG29



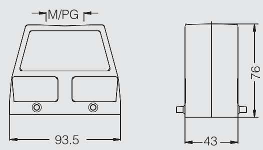
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H16B-MTE-4B-M25
PG21	H16B-MTE-4B-PG21



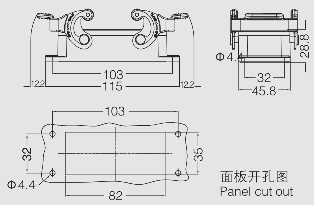
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H16B-MTEH-4B-M32
PG29	H16B-MTEH-4B-PG29



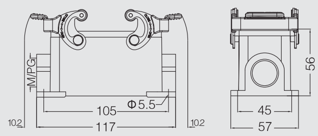
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-MBK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H16B-MSF-2L-M25
PG21	H16B-MSF-2L-PG21

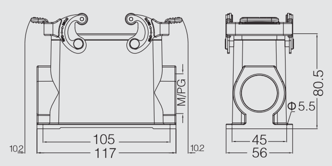


16B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

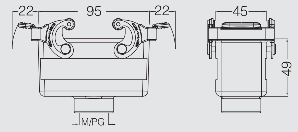
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
2M32	H16B-MSFH-2L-2M32
2M40	H16B-MSFH-2L-2M40
2PG29	H16B-MSFH-2L-2PG29



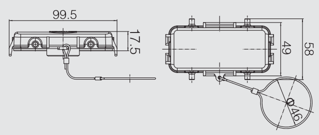
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
PG21	H16B-MCCT-2L-PG21



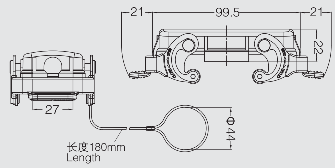
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H16B-MMCV-4B/1
	金属盖/用于下壳 For housings	H16B-MMCV-4B/2



防护盖 Protection covers, metal

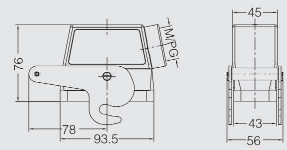
接线方式 Connect way	描述 Applications	型号 Type
	金属盖/用于上壳 For hoods	H16B-MMCV-2L.1S
	金属盖/用于下壳 For housings	H16B-MMCV-2L.2S



防护等级: IP65 Degree Of Protection

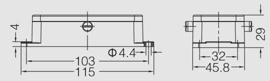
上壳 侧出线 高结构 Hoods, side entry, high construction

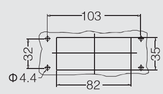
螺纹 Thread	型号 Type
M32	H16B-MSEH-1L-M32
PG21	H16B-MSEH-1L-PG21
PG29	H16B-MSEH-1L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H16B-MBK-2B/C





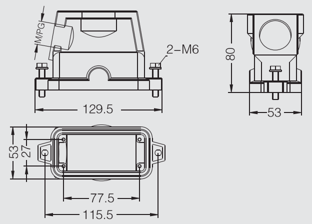
面板开孔图
Panel cut out

16B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

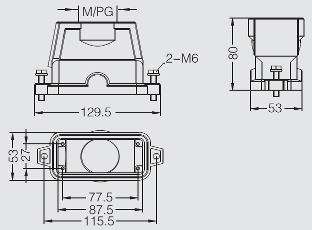
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	HP16B-SEH-2S-M25
M32	HP16B-SEH-2S-M32
M40	HP16B-SEH-2S-M40
PG21	HP16B-SEH-2S-PG21
PG29	HP16B-SEH-2S-PG29



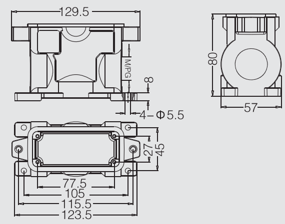
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HP16B-TEH-2S-M25
M32	HP16B-TEH-2S-M32
M40	HP16B-TEH-2S-M40
M50	HP16B-TEH-2S-M50
PG21	HP16B-TEH-2S-PG21
PG29	HP16B-TEH-2S-PG29



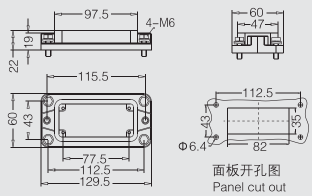
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HP16B-SFH-2H-M25
M32	HP16B-SFH-2H-M32
M40	HP16B-SFH-2H-M40
PG21	HP16B-SFH-2H-PG21
PG29	HP16B-SFH-2H-PG29



不封底下壳 Housings, bulkhead mounting

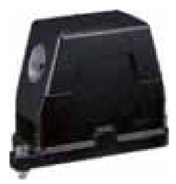
螺纹 Thread	型号 Type
---	HP16B-BK-2H



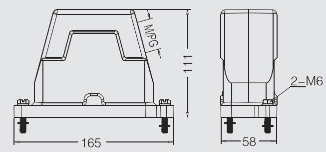
16B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

上壳 侧出线 高结构 Hoods, side entry, high construction

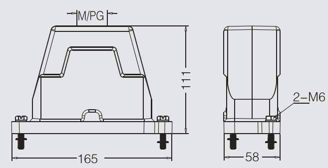


螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP16B/H-SEH-2S-M25
M32	HP16B/H-SEH-2S-M32
M40	HP16B/H-SEH-2S-M40
M50	HP16B/H-SEH-2S-M50
PG21	HP16B/H-SEH-2S-PG21
PG29	HP16B/H-SEH-2S-PG29
PG36	HP16B/H-SEH-2S-PG36
	轴销联锁Toggle locking
M25	HP16B/H-SEH-2T-M25
M32	HP16B/H-SEH-2T-M32
M40	HP16B/H-SEH-2T-M40
PG21	HP16B/H-SEH-2T-PG21
PG29	HP16B/H-SEH-2T-PG29
PG36	HP16B/H-SEH-2T-PG36



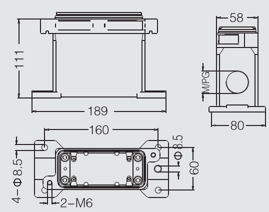
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP16B/H-TEH-2S-M25
M32	HP16B/H-TEH-2S-M32
M40	HP16B/H-TEH-2S-M40
M50	HP16B/H-TEH-2S-M50
PG21	HP16B/H-TEH-2S-PG21
PG29	HP16B/H-TEH-2S-PG29
PG36	HP16B/H-TEH-2S-PG36
	轴销联锁Toggle locking
M25	HP16B/H-TEH-2T-M25
M32	HP16B/H-TEH-2T-M32
M40	HP16B/H-TEH-2T-M40
M50	HP16B/H-TEH-2T-M50
PG21	HP16B/H-TEH-2T-PG21
PG29	HP16B/H-TEH-2T-PG29
PG36	HP16B/H-TEH-2T-PG36



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP16B/H-SFH-2H-M25
M32	HP16B/H-SFH-2H-M32
M40	HP16B/H-SFH-2H-M40
PG21	HP16B/H-SFH-2H-PG21
PG29	HP16B/H-SFH-2H-PG29
PG36	HP16B/H-SFH-2H-PG36
	轴销联锁Toggle locking
M25	HP16B/H-SFH-2T-M25
M32	HP16B/H-SFH-2T-M32
M40	HP16B/H-SFH-2T-M40
PG21	HP16B/H-SFH-2T-PG21
PG29	HP16B/H-SFH-2T-PG29

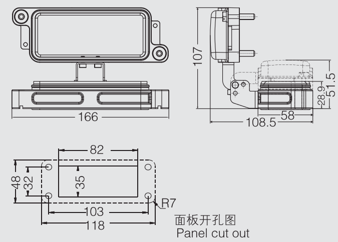


16B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

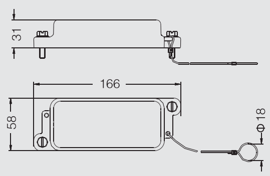
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
---	HP16B/H-BK-2H
	轴销联锁Toggle locking
---	HP16B/H-BK-2T
	带金属盖 With metal cover
	螺栓联锁Screw locking
---	HP16B/H-BK-2H-MCV
	轴销联锁Toggle locking
---	HP16B/H-BK-2T-MCV



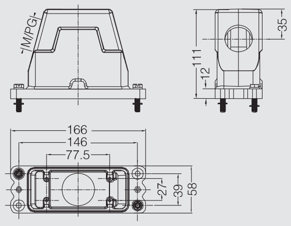
防护盖 Protection covers, metal

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
---	HP16B/H-MCV-2S
	轴销联锁Toggle locking
---	HP16B/H-MCV-2T



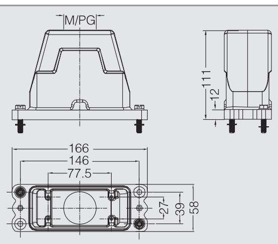
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	HP16B/H-SEH-4S-M25
M32	HP16B/H-SEH-4S-M32
M40	HP16B/H-SEH-4S-M40
PG21	HP16B/H-SEH-4S-PG21
PG29	HP16B/H-SEH-4S-PG29



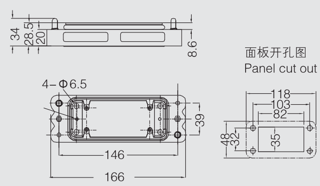
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HP16B/H-TEH-4S-M25
M32	HP16B/H-TEH-4S-M32
M40	HP16B/H-TEH-4S-M40
M50	HP16B/H-TEH-4S-M50
PG21	HP16B/H-TEH-4S-PG21
PG29	HP16B/H-TEH-4S-PG29
PG36	HP16B/H-TEH-4S-PG36



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP16B/H-BK-4H

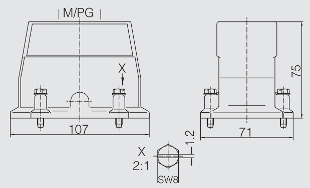


16B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

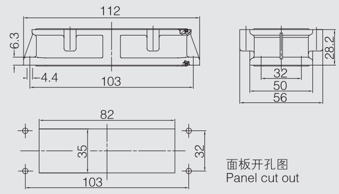
上壳 顶出线 高结构 Hoods, top entry, high construction EMC version

螺纹 Thread	型号 Type
M32	EMC・H16B-TEH-4S-M32
M40	EMC・H16B-TEH-4S-M40
PG21	EMC・H16B-TEH-4S-PG21
PG29	EMC・H16B-TEH-4S-PG29



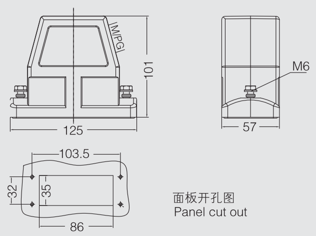
不封底下壳 Housings, bulkhead mounting EMC version

螺纹 Thread	型号 Type
---	EMC・H16B-BK-4H



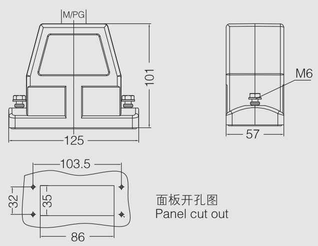
整体型外壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HC16B-SEH-2S-M32
M32	HC16B-SEH-2S-M40
PG21	HC16B-SEH-2S-PG21
PG29	HC16B-SEH-2S-PG29



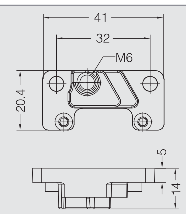
整体型外壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HC16B-TEH-2S-M32
M40	HC16B-TEH-2S-M40
PG21	HC16B-TEH-2S-PG21
PG29	HC16B-TEH-2S-PG29



芯体安装支块 Mounting frames

螺纹 Thread	型号 Type
---	APT-C

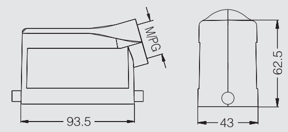


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

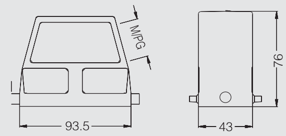
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV16B-SE-2B-M25
M32	HV16B-SE-2B-M32
PG21	HV16B-SE-2B-PG21



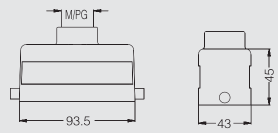
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV16B-SEH-2B-M32
M40	HV16B-SEH-2B-M40
PG21	HV16B-SEH-2B-PG21
PG29	HV16B-SEH-2B-PG29



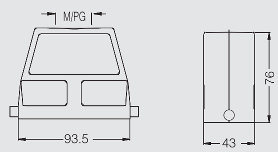
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV16B-TE-2B-M25
M32	HV16B-TE-2B-M32
PG21	HV16B-TE-2B-PG21



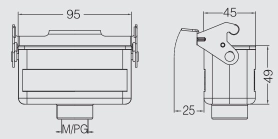
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV16B-TEH-2B-M32
M40	HV16B-TEH-2B-M40
PG21	HV16B-TEH-2B-PG21
PG29	HV16B-TEH-2B-PG29



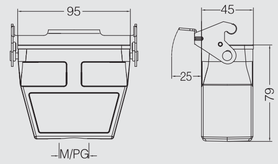
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	HV16B-CCT-1-M25
M32	HV16B-CCT-1-M32
PG21	HV16B-CCT-1L-PG21



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M25	HV16B-CCTH-1L-M32
M40	HV16B-CCTH-1L-M40
PG21	HV16B-CCTH-1L-PG21
PG29	HV16B-CCTH-1L-PG29

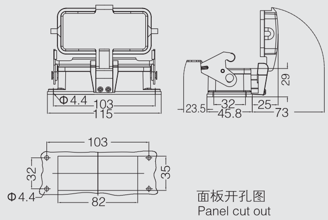


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

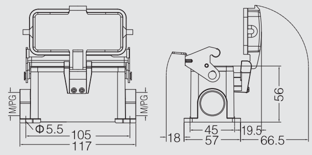
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV16B-BK-1L
	带塑料盖With Plastic Cover
---	HV16B-BK-1L-CV
	带金属盖With Metal Cover
---	HV16B-BK-1L-MCV



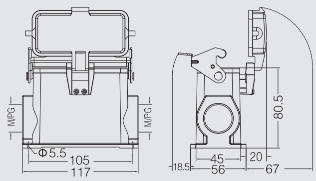
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV16B-SF-1L-M25
2M25	HV16B-SF-1L-2M25
PG21	HV16B-SF-1L-PG21
2PG21	HV16B-SF-1L-2PG21
	带塑料盖With Plastic Cover
M25	HV16B-SF-1L-CV-M25
2M25	HV16B-SF-1L-CV-2M25
PG21	HV16B-SF-1L-CV-PG21
2PG21	HV16B-SF-1L-CV-2PG21
	带金属盖With Metal Cover
M25	HV16B-SF-1L-MCV-M25
2M25	HV16B-SF-1L-MCV-2M25
PG21	HV16B-SF-1L-MCV-PG21
2PG21	HV16B-SF-1L-MCV-2PG21



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV16B-SFH-1L-M32
2M25	HV16B-SFH-1L-2M25
2M32	HV16B-SFH-1L-2M32
PG21	HV16B-SFH-1L-PG21
2PG21	HV16B-SFH-1L-2PG21
PG29	HV16B-SFH-1L-PG29
2PG29	HV16B-SFH-1L-2PG29
	带塑料盖With Plastic Cover
M32	HV16B-SFH-1L-CV-M32
2M32	HV16B-SFH-1L-CV-2M32
PG21	HV16B-SFH-1L-CV-PG21
2PG21	HV16B-SFH-1L-CV-2PG21
PG29	HV16B-SFH-1L-CV-PG29
2PG29	HV16B-SFH-1L-CV-2PG29
	带金属盖With Metal Cover
M32	HV16B-SFH-1L-MCV-M32
2M32	HV16B-SFH-1L-MCV-2M32
PG21	HV16B-SFH-1L-MCV-PG21
2PG21	HV16B-SFH-1L-MCV-2PG21
PG29	HV16B-SFH-1L-MCV-PG29
2PG29	HV16B-SFH-1L-MCV-2PG29

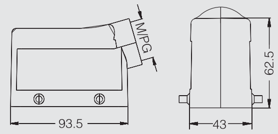


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

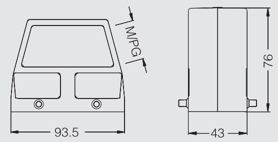
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV16B-SE-4B-M25
M32	HV16B-SE-4B-M32
PG21	HV16B-SE-4B-PG21



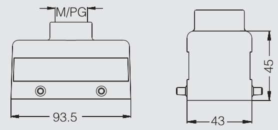
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV16B-SEH-4B-M32
M40	HV16B-SEH-4B-M40
PG21	HV16B-SEH-4B-PG21
PG29	HV16B-SEH-4B-PG29



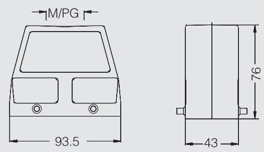
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV16B-TE-4B-M25
PG21	HV16B-TE-4B-PG21



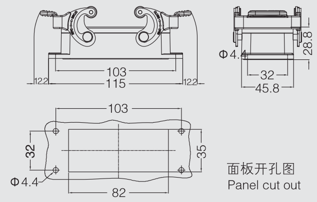
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV16B-TEH-4B-M32
M40	HV16B-TEH-4B-M40
PG21	HV16B-TEH-4B-PG21
PG29	HV16B-TEH-4B-PG29



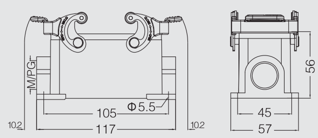
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV16B-BK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV16B-SF-2L-M25
2M25	HV16B-SF-2L-2M25
PG21	HV16B-SF-2L-PG21
2PG21	HV16B-SF-2L-2PG21

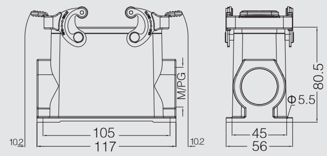


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

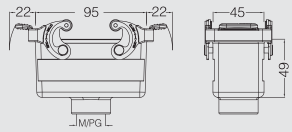
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV16B-SFH-2L-M32
2M32	HV16B-SFH-2L-2M32
PG21	HV16B-SFH-2L-PG21
2PG21	HV16B-SFH-2L-2PG21
PG29	HV16B-SFH-2L-PG29
2PG29	HV16B-SFH-2L-2PG29



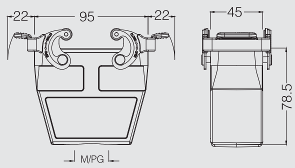
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	HV16B-CCT-2L-M25
M32	HV16B-CCT-2L-M32
PG21	HV16B-CCT-2L-PG21

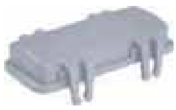


飞线下壳 高结构 Housings, cable to cable, high construction

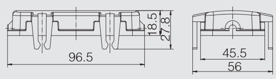
螺纹 Thread	型号 Type
M32	HV16B-CCTH-2L-M32
M40	HV16B-CCTH-2L-M40
PG21	HV16B-CCTH-2L-PG21
PG29	HV16B-CCTH-2L-PG29



塑料防护盖 4卡扣 Protection covers, plastic

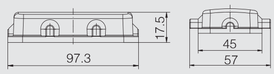


接线方式 Connect way	描述 Applications	型号 Type
---	用于上壳 For hoods	H16B-CV-4C



塑料防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H16B-CV-4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H16B-CV-4B/2

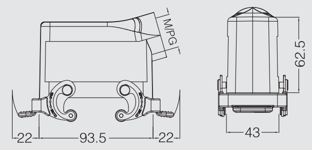


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

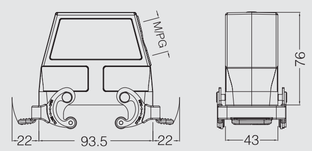
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV16B-SE-2L-M25
M32	HV16B-SE-2L-M32
PG21	HV16B-SE-2L-PG21



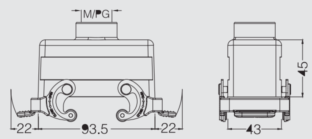
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV16B-SEH-2L-M32
M40	HV16B-SEH-2L-M40
PG21	HV16B-SEH-2L-PG21
PG29	HV16B-SEH-2L-PG29



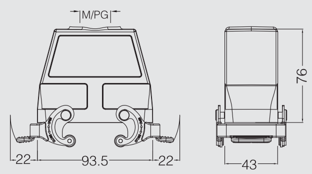
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV16B-TE-2L-M25
M32	HV16B-TE-2L-M32
PG21	HV16B-TE-2L-PG21



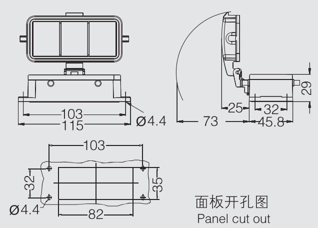
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV16B-TEH-2L-M32
M40	HV16B-TEH-2L-M40
PG21	HV16B-TEH-2L-PG21
PG29	HV16B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV16B-BK-4B
	带塑料盖with plastic cover
---	HV16B-BK-4B-CV
	带金属盖with metal cover
---	HV16B-BK-4B-MCV

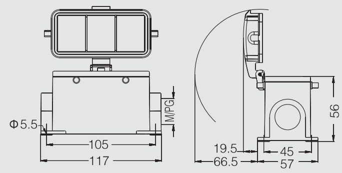


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

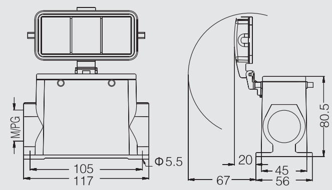
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV16B-SF-4B-M25
2M25	HV16B-SF-4B-2M25
PG21	HV16B-SF-4B-PG21
2PG21	HV16B-SF-4B-2PG21
	带塑料盖 With Plastic Cover
M25	HV16B-SF-4B-CV-M25
2M25	HV16B-SF-4B-CV-2M25
PG21	HV16B-SF-4B-CV-PG21
2PG21	HV16B-SF-4B-CV-2PG21
	带金属盖 With Metal Cover
M25	HV16B-SF-4B-MCV-M25
2M25	HV16B-SF-4B-MCV-2M25
PG21	HV16B-SF-4B-MCV-PG21
2PG21	HV16B-SF-4B-MCV-2PG21



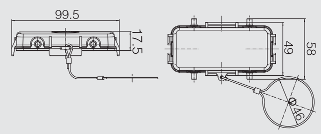
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV16B-SFH-4B-M32
2M32	HV16B-SFH-4B-2M32
PG21	HV16B-SFH-4B-PG21
2PG21	HV16B-SFH-4B-2PG21
PG29	HV16B-SFH-4B-PG29
2PG29	HV16B-SFH-4B-2PG29
	带塑料盖 With Plastic Cover
M32	HV16B-SFH-4B-CV-M32
2M32	HV16B-SFH-4B-CV-2M32
PG21	HV16B-SFH-4B-CV-PG21
2PG21	HV16B-SFH-4B-CV-2PG21
PG29	HV16B-SFH-4B-CV-PG29
2PG29	HV16B-SFH-4B-CV-2PG29
	带金属盖 With Metal Cover
M32	HV16B-SFH-4B-MCV-M32
2M32	HV16B-SFH-4B-MCV-2M32
PG21	HV16B-SFH-4B-MCV-PG21
2PG21	HV16B-SFH-4B-MCV-2PG21
PG29	HV16B-SFH-4B-MCV-PG29
2PG29	HV16B-SFH-4B-MCV-2PG29



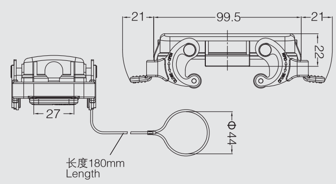
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属保护盖/用于上壳 For hoods	H16B-MCV-4B/1
	金属保护盖/用于下壳 For housings	H16B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属保护盖/用于上壳 For hoods	H16B-MCV-2L.1S
	金属保护盖/用于下壳 For housings	H16B-MCV-2L.2S

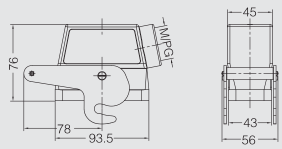


HV16B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

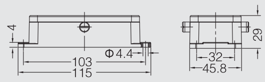
上壳 侧出线 高结构 Hoods, side entry, high construction

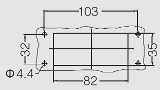
螺纹 Thread	型号 Type
M32	HV16B-SEH-1L/C-M32
PG21	HV16B-SEH-1L/C-PG21
PG29	HV16B-SEH-1L/C-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV16B-BK-2B/C





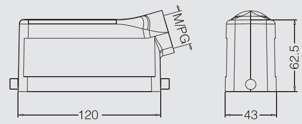
面板开孔图
Panel cut out

24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

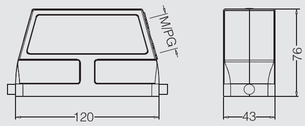
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H24B-SE-2B-M25
M32	H24B-SE-2B-M32
PG21	H24B-SE-2B-PG21



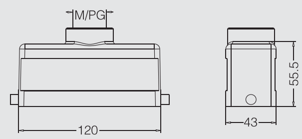
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	H24B-SEH-2B-M25
M32	H24B-SEH-2B-M32
M40	H24B-SEH-2B-M40
PG21	H24B-SEH-2B-PG21
PG29	H24B-SEH-2B-PG29
PG36	H24B-SEH-2B-PG36



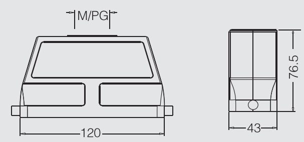
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H24B-TE-2B-M25
M32	H24B-TE-2B-M32
PG21	H24B-TE-2B-PG21
PG29	H24B-TE-2B-PG29



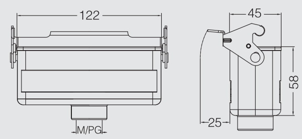
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H24B-TEH-2B-M32
M40	H24B-TEH-2B-M40
PG21	H24B-TEH-2B-PG21
PG29	H24B-TEH-2B-PG29
PG36	H24B-TEH-2B-PG36



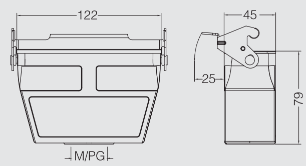
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	H24B-CCT-1L-M25
M32	H24B-CCT-1L-M32
PG21	H24B-CCT-1L-PG21
PG29	H24B-CCT-1L-PG29



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M32	H24B-CCTH-1L-M32
M40	H24B-CCTH-1L-M40
PG21	H24B-CCTH-1L-PG21
PG29	H24B-CCTH-1L-PG29

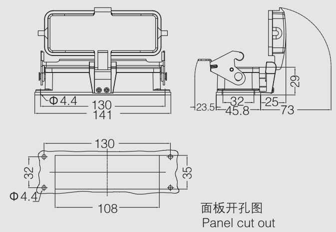


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

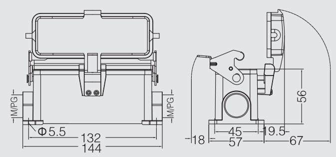
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-BK-1L
	带塑料盖With Plastic Cover
---	H24B-BK-1L-CV
	带金属盖With Metal Cover
---	H24B-BK-1L-MCV



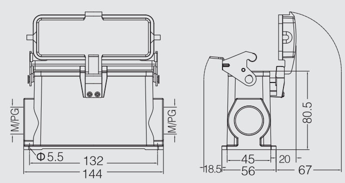
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H24B-SF-1L-M25
2M25	H24B-SF-1L-2M25
PG21	H24B-SF-1L-PG21
2PG21	H24B-SF-1L-2PG21
	带塑料盖With Plastic Cover
M25	H24B-SF-1L-CV-M25
2M25	H24B-SF-1L-CV-2M25
PG21	H24B-SF-1L-CV-PG21
2PG21	H24B-SF-1L-CV-2PG21
	带金属盖With Metal Cover
M25	H24B-SF-1L-MCV-M25
2M25	H24B-SF-1L-MCV-2M25
PG21	H24B-SF-1L-MCV-PG21
2PG21	H24B-SF-1L-MCV-2PG21



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	H24B-SFH-1L-M32
2M32	H24B-SFH-1L-2M32
M40	H24B-SFH-1L-M40
2M40	H24B-SFH-1L-2M40
PG21	H24B-SFH-1L-PG21
2PG21	H24B-SFH-1L-2PG21
PG29	H24B-SFH-1L-PG29
2PG29	H24B-SFH-1L-2PG29
	带塑料盖With Plastic Cover
M32	H24B-SFH-1L-CV-M32
2M32	H24B-SFH-1L-CV-2M32
PG21	H24B-SFH-1L-CV-PG21
2PG21	H24B-SFH-1L-CV-2PG21
PG29	H24B-SFH-1L-CV-PG29
2PG29	H24B-SFH-1L-CV-2PG29
	带金属盖With Metal Cover
M32	H24B-SFH-1L-MCV-M32
2M32	H24B-SFH-1L-MCV-2M32
PG21	H24B-SFH-1L-MCV-PG21
2PG21	H24B-SFH-1L-MCV-2PG21
PG29	H24B-SFH-1L-MCV-PG29
2PG29	H24B-SFH-1L-MCV-2PG29

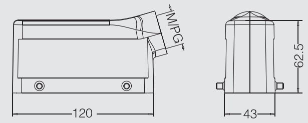


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

上壳 侧出线 Hoods, side entry

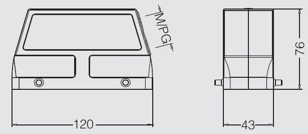
螺纹 Thread	型号 Type
M25	H24B–SE–4B–M25
M32	H24B–SE–4B–M32
PG21	H24B–SE–4B–PG21



上壳 侧出线 高结构 Hoods, side entry,high construction

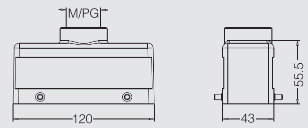
螺纹 Thread	型号 Type
M25	H24B–SEH–4B–M25
M32	H24B–SEH–4B–M32
M40	H24B–SEH–4B–M40
PG21	H24B–SEH–4B–PG21
PG29	H24B–SEH–4B–PG29

我司可提供顶部、侧面同时出线的非标品，详见P18–07
We can provide non–standard products with both top&side entry,see P18–07



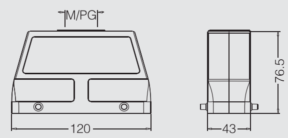
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H24B–TE–4B–M25
M32	H24B–TE–4B–M32
PG21	H24B–TE–4B–PG21
PG29	H24B–TE–4B–PG29



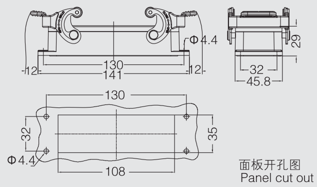
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H24B–TEH–4B–M32
M40	H24B–TEH–4B–M40
PG21	H24B–TEH–4B–PG21
PG29	H24B–TEH–4B–PG29
2M25	H24B–TEH–4B–2M25
2M32	H24B–TEH–4B–2M32
2PG16	H24B–TEH–4B–2PG16
2PG21	H24B–TEH–4B–2PG21
2PG29	H24B–TEH–4B–2PG29



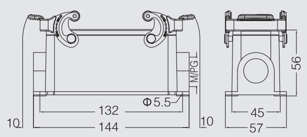
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B–BK–2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H24B–SF–2L–M25
2M25	H24B–SF–2L–2M25
PG21	H24B–SF–2L–PG21
2PG21	H24B–SF–2L–2PG21

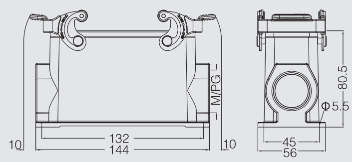


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

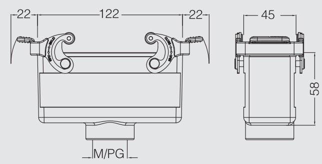
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	H24B-SFH-2L-M32
2M32	H24B-SFH-2L-2M32
M40	H24B-SFH-2L-M40
2M40	H24B-SFH-2L-2M40
PG21	H24B-SFH-2L-PG21
2PG21	H24B-SFH-2L-2PG21
PG29	H24B-SFH-2L-PG29
2PG29	H24B-SFH-2L-2PG29



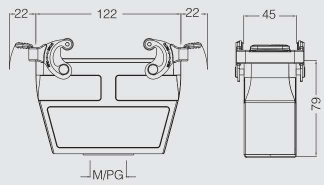
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	H24B-CCT-2L-M25
M32	H24B-CCT-2L-M32
PG21	H24B-CCT-2L-PG21
PG29	H24B-CCT-2L-PG29

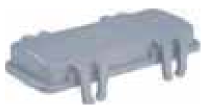


飞线下壳 高结构 Housings, cable to cable, high construction

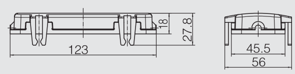
螺纹 Thread	型号 Type
M32	H24B-CCTH-2L-M32
M40	H24B-CCTH-2L-M40
PG21	H24B-CCTH-2L-PG21
PG29	H24B-CCTH-2L-PG29



塑料防护盖 4卡扣 Protection covers, plastic

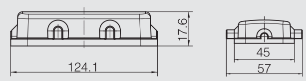


接线方式 Connect way	描述 Applications	型号 Type
---	用于上壳 For hoods	H24B-CV-4C



塑料防护盖 Protection covers, plastic

接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H24B-CV-4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H24B-CV-4B/2

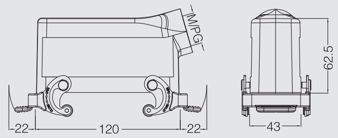


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

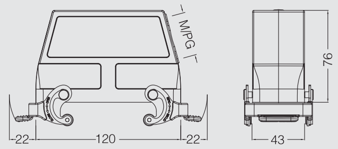
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H24B-SE-2L-M25
M32	H24B-SE-2L-M32
PG21	H24B-SE-2L-PG21



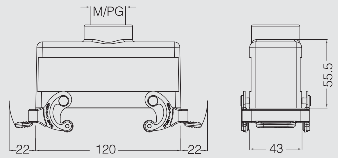
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	H24B-SEH-2L-M32
M40	H24B-SEH-2L-M40
PG21	H24B-SEH-2L-PG21
PG29	H24B-SEH-2L-PG29



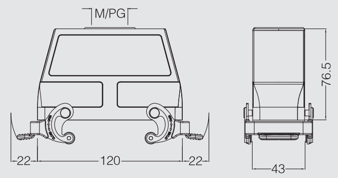
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H24B-TE-2L-M25
M32	H24B-TE-2L-M32
PG21	H24B-TE-2L-PG21
PG29	H24B-TE-2L-PG29



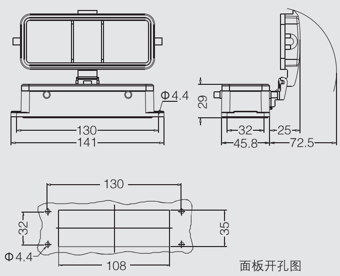
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H24B-TEH-2L-M32
M40	H24B-TEH-2L-M40
PG21	H24B-TEH-2L-PG21
PG29	H24B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-BK-4B
	带塑料盖With Plastic Cover
---	H24B-BK-4B-CV
	带金属盖With Metal Cover
---	H24B-BK-4B-MCV

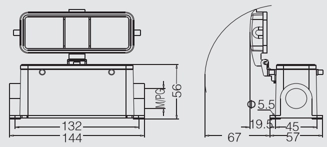


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

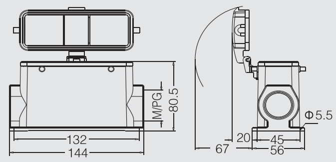
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H24B-SF-4B-M25
2M25	H24B-SF-4B-2M25
PG21	H24B-SF-4B-PG21
2PG21	H24B-SF-4B-2PG21
	带塑料盖With Plastic Cover
M25	H24B-SF-4B-CV-M25
2M25	H24B-SF-4B-CV-2M25
PG21	H24B-SF-4B-CV-PG21
2PG21	H24B-SF-4B-CV-2PG21
	带金属盖With Metal Cover
M25	H24B-SF-4B-MCV-M25
2M25	H24B-SF-4B-MCV-2M25
PG21	H24B-SF-4B-MCV-PG21
2PG21	H24B-SF-4B-MCV-2PG21



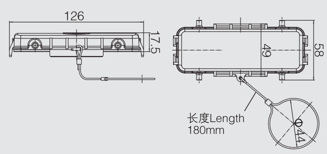
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	H24B-SFH-4B-M32
2M32	H24B-SFH-4B-2M32
2M40	H24B-SFH-4B-2M40
PG21	H24B-SFH-4B-PG21
2PG21	H24B-SFH-4B-2PG21
PG29	H24B-SFH-4B-PG29
2PG29	H24B-SFH-4B-2PG29
	带塑料盖With Plastic Cover
M32	H24B-SFH-4B-CV-M32
2M32	H24B-SFH-4B-CV-2M32
2M40	H24B-SFH-4B-CV-2M40
PG21	H24B-SFH-4B-CV-PG21
2PG21	H24B-SFH-4B-CV-2PG21
PG29	H24B-SFH-4B-CV-PG29
2PG29	H24B-SFH-4B-CV-2PG29
	带金属盖With Metal Cover
M32	H24B-SFH-4B-MCV-M32
2M32	H24B-SFH-4B-MCV-2M32
2M40	H24B-SFH-4B-MCV-2M40
PG21	H24B-SFH-4B-MCV-PG21
2PG21	H24B-SFH-4B-MCV-2PG21
PG29	H24B-SFH-4B-MCV-PG29
2PG29	H24B-SFH-4B-MCV-2PG29



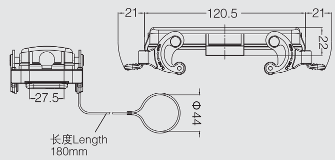
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	防护金属盖/用于上壳 For hoods	H24B-MCV-4B/1
	金属防护该/用于下壳 For housings	H24B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	防护金属盖/用于上壳 For hoods	H24B-MCV-2L.1S
	金属防护该/用于下壳 For housings	H24B-MCV-2L.2S

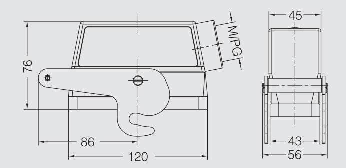


24B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

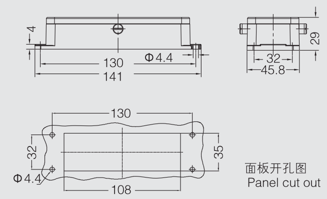
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	H24B-SEH-1L/C-M25
M32	H24B-SEH-1L/C-M32
M40	H24B-SEH-1L/C-M40
PG21	H24B-SEH-1L/C-PG21
PG29	H24B-SEH-1L/C-PG29



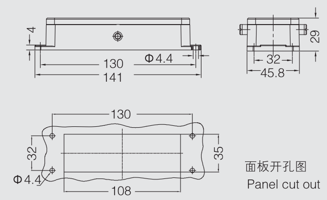
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-BK-2B/C



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-BK-2B/B



上壳侧出线/顶出线 高结构 Hoods,side&top entry,high construction

型号 Type
H24B-SEH/TEH-4B-XX/XX

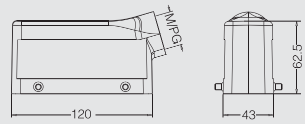
如有需要请与我司联系

24B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

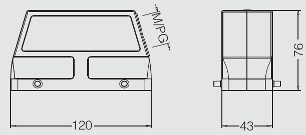
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	H24B-MSE-4B-M25
PG21	H24B-MSE-4B-PG21



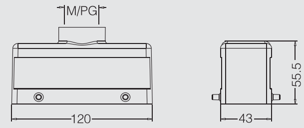
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H24B-MSEH-4B-M32
M40	H24B-MSEH-4B-M40
PG29	H24B-MSEH-4B-PG29



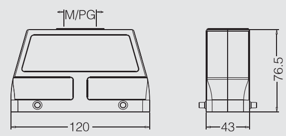
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	H24B-MTE-4B-M25
PG29	H24B-MTE-4B-PG29



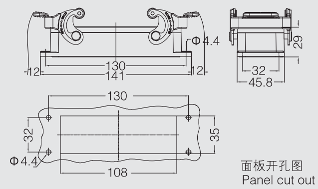
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	H24B-MTEH-4B-M32
M40	H24B-MTEH-4B-M40
PG29	H24B-MTEH-4B-PG29



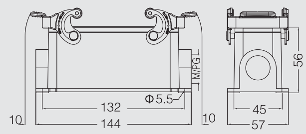
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-MBK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	H24B-MSF-2L-M25
2M25	H24B-MSF-2L-2M25
2M32	H24B-MSF-2L-2M32
PG21	H24B-MSF-2L-PG21
2PG21	H24B-MSF-2L-2PG21
2PG29	H24B-MSF-2L-2PG29

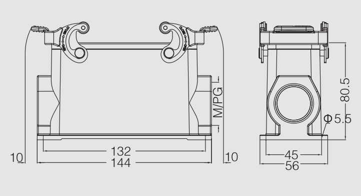


24B 金属外壳适用于苛刻环境(耐腐蚀) Metal Hoods & Housings For Higher Environmental Requirements

防护等级: IP65 Degree Of Protection

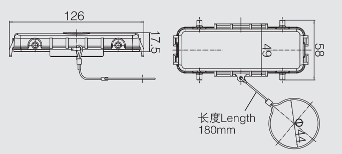
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
2M32	H24B-MSFH-2L-2M32
2PG29	H24B-MSFH-2L-2PG29



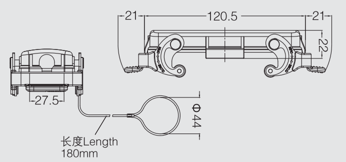
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	防护金属盖/用于上壳 For hoods	H24B-MMCV-4B/1
	防护金属盖/用于下壳 For housings	H24B-MMCV-4B/2



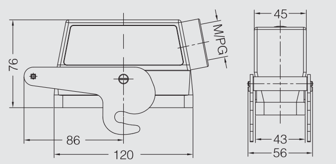
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	防护金属盖/用于上壳 For hoods	H24B-MMCV-2L.1S
	防护金属盖/用于下壳 For housings	H24B-MMCV-2L.2S



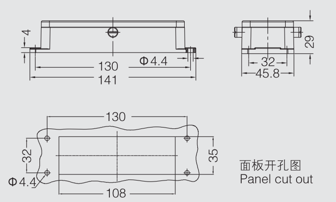
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M32	H24B-MSEH-1L/C-M32
PG29	H24B-MSEH-1L/C-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H24B-MBK-2B/C

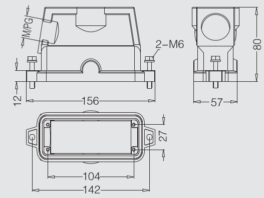


24B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

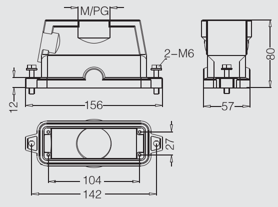
上壳 侧出线 高结构 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HP24B-SEH-2S-M25
M32	HP24B-SEH-2S-M32
M40	HP24B-SEH-2S-M40
PG21	HP24B-SEH-2S-PG21
PG29	HP24B-SEH-2S-PG29



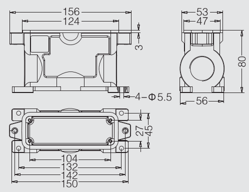
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HP24B-TEH-2S-M25
M32	HP24B-TEH-2S-M32
M40	HP24B-TEH-2S-M40
M50	HP24B-TEH-2S-M50
PG21	HP24B-TEH-2S-PG21
PG29	HP24B-TEH-2S-PG29
PG36	HP24B-TEH-2S-PG36



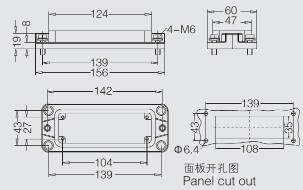
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M25	HP24B-SFH-2H-M25
M32	HP24B-SFH-2H-M32
M40	HP24B-SFH-2H-M40
PG21	HP24B-SFH-2H-PG21
PG29	HP24B-SFH-2H-PG29



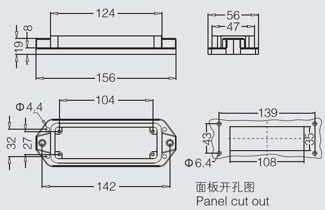
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP24B-BK-2H



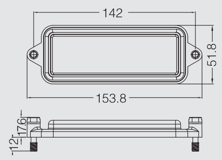
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HP24B-BK/S-2H



塑料防护盖 Protection covers, plastic

--- HP24B-CV-2S/2

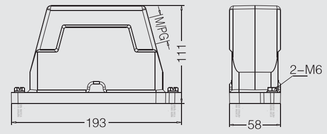


24B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

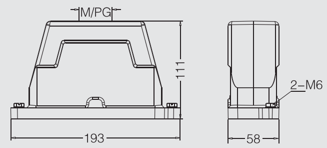
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP24B/H–SEH–2S–M25
M32	HP24B/H–SEH–2S–M32
M40	HP24B/H–SEH–2S–M40
M50	HP24B/H–SEH–2S–M50
2M32	HP24B/H–SEH–2S–2M32
PG21	HP24B/H–SEH–2S–PG21
PG29	HP24B/H–SEH–2S–PG29
PG36	HP24B/H–SEH–2S–PG36
	轴销联锁Toggle locking
M25	HP24B/H–SEH–2T–M25
M32	HP24B/H–SEH–2T–M32
M40	HP24B/H–SEH–2T–M40
PG21	HP24B/H–SEH–2T–PG21
PG25	HP24B/H–SEH–2T–PG29
PG36	HP24B/H–SEH–2T–PG36



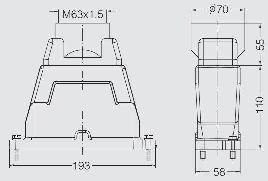
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP24B/H–TEH–2S–M25
M32	HP24B/H–TEH–2S–M32
M40	HP24B/H–TEH–2S–M40
M50	HP24B/H–TEH–2S–M50
PG21	HP24B/H–TEH–2S–PG21
PG29	HP24B/H–TEH–2S–PG29
PG36	HP24B/H–TEH–2S–PG36
	轴销联锁Toggle locking
M25	HP24B/H–TEH–2T–M25
M32	HP24B/H–TEH–2T–M32
M40	HP24B/H–TEH–2T–M40
M50	HP24B/H–TEH–2T–M50
PG21	HP24B/H–TEH–2T–PG21
PG29	HP24B/H–TEH–2T–PG29
PG36	HP24B/H–TEH–2T–PG36



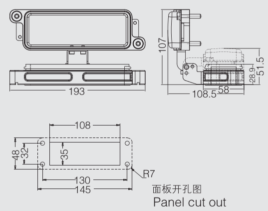
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M63	HP24B/H–TEH–2S–M63
	轴销联锁Toggle locking
M63	HP24B/H–TEH–2T–M63



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
---	HP24B/H–BK–2H
	轴销联锁Toggle locking
---	HP24B/H–BK–2T
	带金属盖With Metal Cover
	螺栓联锁Screw locking
---	HP24B/H–BK–2H–MCV
	轴销联锁Toggle locking
---	HP24B/H–BK–2T–MCV

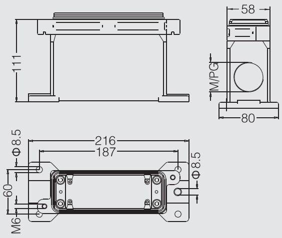


24B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

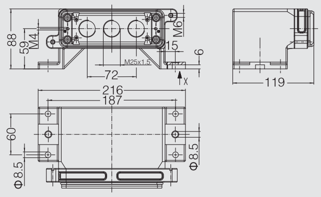
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
M25	HP24B/H-SFH-2H-M25
M32	HP24B/H-SFH-2H-M32
M40	HP24B/H-SFH-2H-M40
2M40	HP24B/H-SFH-2H-2M40
PG21	HP24B/H-SFH-2H-PG21
PG29	HP24B/H-SFH-2H-PG29
PG36	HP24B/H-SFH-2H-PG36
	轴销联锁Toggle locking
M25	HP24B/H-SFH-2T-M25
M32	HP24B/H-SFH-2T-M32
M40	HP24B/H-SFH-2T-M40
PG21	HP24B/H-SFH-2T-PG21
PG29	HP24B/H-SFH-2T-PG29



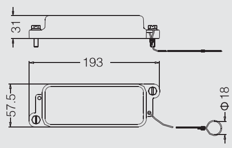
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
3M25	HP24B/H-BK-SE-2H-3M25
	轴销联锁Toggle locking
3M25	HP24B/H-BK-SE-2T-3M25



防护盖 Protection covers, metal

螺纹 Thread	型号 Type
	螺栓联锁Screw locking
---	HP24B/H-MCV-2S
	轴销联锁Toggle locking
---	HP24B/H-MCV-2T

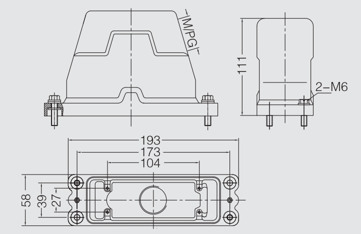


24B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

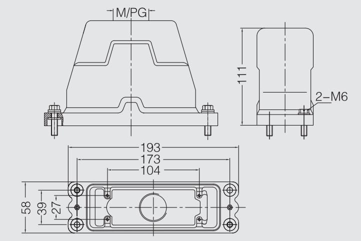
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	HP24B/H-SEH-4S-M25
M32	HP24B/H-SEH-4S-M32
M40	HP24B/H-SEH-4S-M40
PG21	HP24B/H-SEH-4S-PG21
PG29	HP24B/H-SEH-4S-PG29



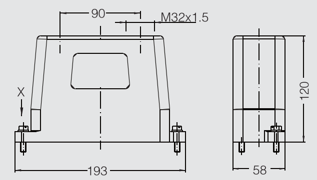
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HP24B/H-TEH-4S-M25
M32	HP24B/H-TEH-4S-M32
M40	HP24B/H-TEH-4S-M40
M50	HP24B/H-TEH-4S-M50
PG21	HP24B/H-TEH-4S-PG21
PG29	HP24B/H-TEH-4S-PG29
PG36	HP24B/H-TEH-4S-PG36



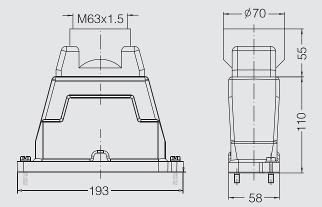
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
3M32	HP24B/H-TEHH-4S-3M32



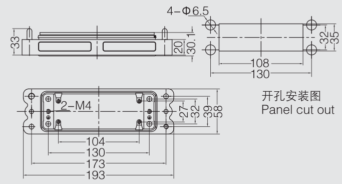
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M63	HP24B/H-TEH-4S-M63



不封底下壳 Housings, bulkhead mounting

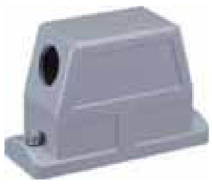
螺纹 Thread	型号 Type
---	HP24B/H-BK-4H



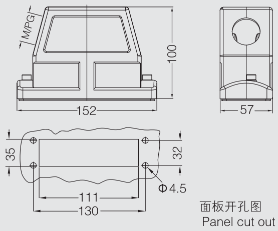
24B 高防护外壳 Pressure Tight Hoods & Housings

防护等级: IP68 Degree Of Protection

整体型外壳 侧出线 高结构 Hoods, side entry, high construction

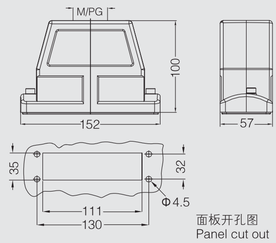


螺纹 Thread	型号 Type
M32	HC24B-SEH-2S-M32
M40	HC24B-SEH-2S-M40
PG21	HC24B-SEH-2S-PG21
PG29	HC24B-SEH-2S-PG29



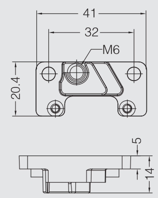
整体型外壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HC24B-TEH-2S-M32
M40	HC24B-TEH-2S-M40
PG21	HC24B-TEH-2S-PG21
PG29	HC24B-TEH-2S-PG29



芯体安装支块 Mouning frames

描述 Applications	型号 Type
整体型外壳适配 For integral rype hoods	APT-C

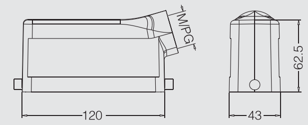


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

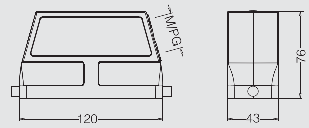
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV24B-SE-2B-M25
M32	HV24B-SE-2B-M32
PG21	HV24B-SE-2B-PG21



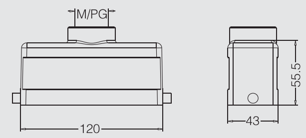
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV24B-SEH-2B-M32
M40	HV24B-SEH-2B-M40
PG21	HV24B-SEH-2B-PG21
PG29	HV24B-SEH-2B-PG29
PG36	HV24B-SEH-2B-PG36



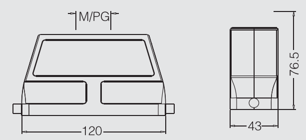
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV24B-TE-2B-M25
M32	HV24B-TE-2B-M32
PG21	HV24B-TE-2B-PG21
PG29	HV24B-TE-2B-PG29



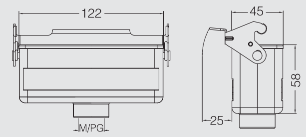
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV24B-TEH-2B-M32
M40	HV24B-TEH-2B-M40
PG21	HV24B-TEH-2B-PG21
PG29	HV24B-TEH-2B-PG29
PG36	HV24B-TEH-2B-PG36



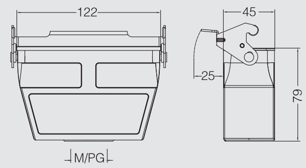
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	HV24B-CCT-1L-M25
M32	HV24B-CCT-1L-M32
PG21	HV24B-CCT-1L-PG21
PG29	HV24B-CCT-1L-PG29



飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M32	HV24B-CCTH-1L-M32
M40	HV24B-CCTH-1L-M40
PG21	HV24B-CCTH-1L-PG21
PG29	HV24B-CCTH-1L-PG29

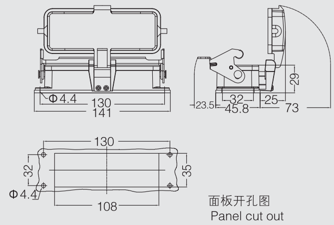


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

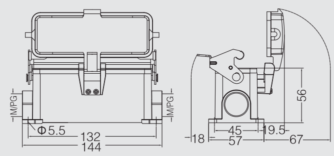
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV24B-BK-1L
	带塑料盖With Plastic Cover
---	HV24B-BK-1L-CV
	带金属盖With Metal Cover
---	HV24B-BK-1L-MCV



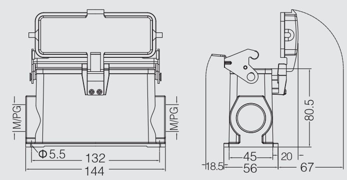
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV24B-SF-1L-M25
2M25	HV24B-SF-1L-2M25
PG21	HV24B-SF-1L-PG21
2PG21	HV24B-SF-1L-2PG21
	带塑料盖With Plastic Cover
M25	HV24B-SF-1L-CV-M25
2M25	HV24B-SF-1L-CV-2M25
PG21	HV24B-SF-1L-CV-PG21
2PG21	HV24B-SF-1L-CV-2PG21
	带金属盖With Metal Cover
M25	HV24B-SF-1L-MCV-M25
2M25	HV24B-SF-1L-MCV-2M25
PG21	HV24B-SF-1L-MCV-PG21
2PG21	HV24B-SF-1L-MCV-2PG21



封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV24B-SFH-1L-M32
2M32	HV24B-SFH-1L-2M32
PG21	HV24B-SFH-1L-PG21
2PG21	HV24B-SFH-1L-2PG21
PG29	HV24B-SFH-1L-PG29
2PG29	HV24B-SFH-1L-2PG29
	带塑料盖With Plastic Cover
M32	HV24B-SFH-1L-CV-M32
2M32	HV24B-SFH-1L-CV-2M32
PG21	HV24B-SFH-1L-CV-PG21
2PG21	HV24B-SFH-1L-CV-2PG21
PG29	HV24B-SFH-1L-CV-PG29
2PG29	HV24B-SFH-1L-CV-2PG29
	带金属盖With Metal Cover
M32	HV24B-SFH-1L-MCV-M32
2M32	HV24B-SFH-1L-MCV-2M32
PG21	HV24B-SFH-1L-MCV-PG21
2PG21	HV24B-SFH-1L-MCV-2PG21
PG29	HV24B-SFH-1L-MCV-PG29
2PG29	HV24B-SFH-1L-MCV-2PG29

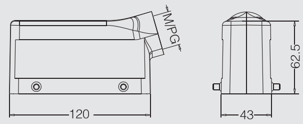


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

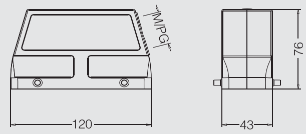
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV24B-SE-4B-M25
M32	HV24B-SE-4B-M32
PG21	HV24B-SE-4B-PG21



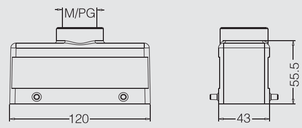
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV24B-SEH-4B-M32
M40	HV24B-SEH-4B-M40
PG21	HV24B-SEH-4B-PG21
PG29	HV24B-SEH-4B-PG29



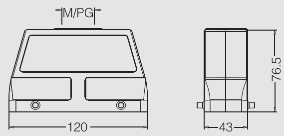
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV24B-TE-4B-M25
M32	HV24B-TE-4B-M32
PG21	HV24B-TE-4B-PG21
PG29	HV24B-TE-4B-PG29



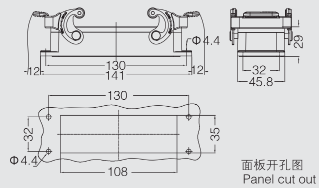
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV24B-TEH-4B-M32
M40	HV24B-TEH-4B-M40
PG21	HV24B-TEH-4B-PG21
PG29	HV24B-TEH-4B-PG29



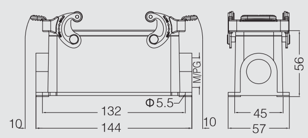
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV24B-BK-2L



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV24B-SF-2L-M25
2M25	HV24B-SF-2L-2M25
PG21	HV24B-SF-2L-PG21
2PG21	HV24B-SF-2L-2PG21

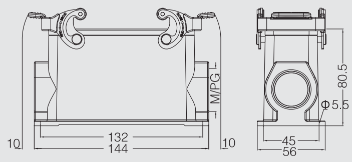


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

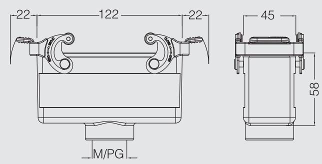
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV24B-SFH-2L-M32
2M32	HV24B-SFH-2L-2M32
2M40	HV24B-SFH-2L-2M40
PG21	HV24B-SFH-2L-PG21
2PG21	HV24B-SFH-2L-2PG21
PG29	HV24B-SFH-2L-PG29
2PG29	HV24B-SFH-2L-2PG29



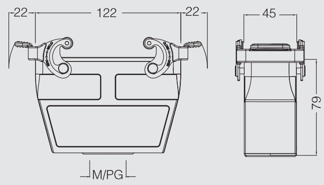
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M25	HV24B-CCT-2L-M25
M32	HV24B-CCT-2L-M32
PG21	HV24B-CCT-2L-PG21
PG29	HV24B-CCT-2L-PG29



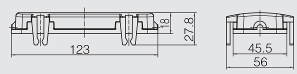
飞线下壳 高结构 Housings, cable to cable, high construction

螺纹 Thread	型号 Type
M32	HV24B-CCTH-2L-M32
M40	HV24B-CCTH-2L-M40
PG21	HV24B-CCTH-2L-PG21
PG29	HV24B-CCTH-2L-PG29

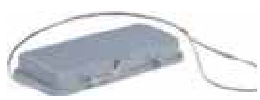


塑料防护盖 4卡扣 Protection covers, plastic

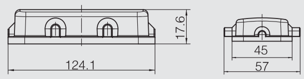
接线方式 Connect way	描述 Applications	型号 Type
---	用于上壳 For hoods	H24B-CV-4C



塑料防护盖 Protection covers, plastic



接线方式 Connect way	描述 Applications	型号 Type
	塑料盖/用于飞线下壳 For Housings,cable to cable	H24B-CV-4B/1
	塑料盖/用于不封底,封底下壳 For housing,bulkhead/ surface mounting	H24B-CV-4B/2

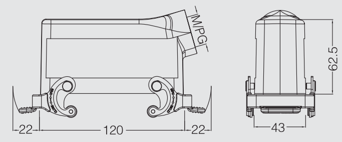


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

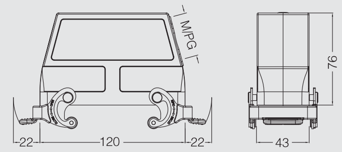
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HV24B-SE-2L-M25
M32	HV24B-SE-2L-M32
PG21	HV24B-SE-2L-PG21



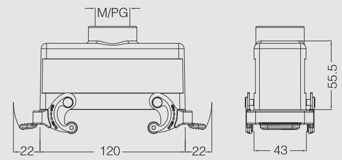
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M32	HV24B-SEH-2L-M32
M40	HV24B-SEH-2L-M40
PG21	HV24B-SEH-2L-PG21
PG29	HV24B-SEH-2L-PG29



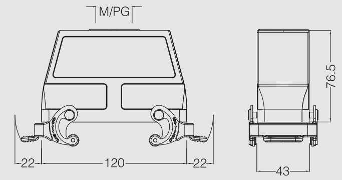
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M25	HV24B-TE-2L-M25
M32	HV24B-TE-2L-M32
PG21	HV24B-TE-2L-PG21
PG29	HV24B-TE-2L-PG29



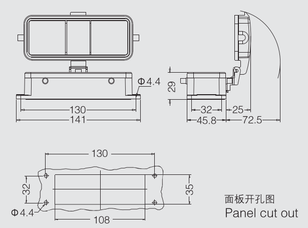
上壳 顶出线 高结构 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M32	HV24B-TEH-2L-M32
M40	HV24B-TEH-2L-M40
PG21	HV24B-TEH-2L-PG21
PG29	HV24B-TEH-2L-PG29



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV24B-BK-4B
	带塑料盖With Plastic Cover
---	HV24B-BK-4B-CV
	带金属盖With Metal Cover
---	HV24B-BK-4B-MCV



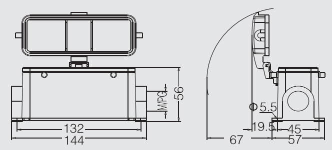
面板开孔图
Panel cut out

HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

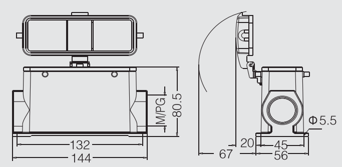
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M25	HV24B-SF-4B-M25
2M25	HV24B-SF-4B-2M25
PG21	HV24B-SF-4B-PG21
2PG21	HV24B-SF-4B-2PG21
	带塑料盖With Plastic Cover
M25	HV24B-SF-4B-CV-M25
2M25	HV24B-SF-4B-CV-2M25
PG21	HV24B-SF-4B-CV-PG21
2PG21	HV24B-SF-4B-CV-2PG21
	带金属盖With Metal Cover
M25	HV24B-SF-4B-MCV-M25
2M25	HV24B-SF-4B-MCV-2M25
PG21	HV24B-SF-4B-MCV-PG21
2PG21	HV24B-SF-4B-MCV-2PG21



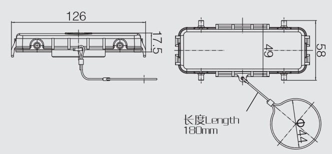
封底下壳 高结构 Housings, surface mounting, high construction

螺纹 Thread	型号 Type
M32	HV24B-SFH-4B-M32
2M32	HV24B-SFH-4B-2M32
PG21	HV24B-SFH-4B-PG21
2PG21	HV24B-SFH-4B-2PG21
PG29	HV24B-SFH-4B-PG29
2PG29	HV24B-SFH-4B-2PG29
	带塑料盖With Plastic Cover
M32	HV24B-SFH-4B-CV-M32
2M32	HV24B-SFH-4B-CV-2M32
PG21	HV24B-SFH-4B-CV-PG21
2PG21	HV24B-SFH-4B-CV-2PG21
PG29	HV24B-SFH-4B-CV-PG29
2PG29	HV24B-SFH-4B-CV-2PG29
	带金属盖With Metal Cover
M32	HV24B-SFH-4B-MCV-M32
2M32	HV24B-SFH-4B-MCV-2M32
PG21	HV24B-SFH-4B-MCV-PG21
2PG21	HV24B-SFH-4B-MCV-2PG21
PG29	HV24B-SFH-4B-MCV-PG29
2PG29	HV24B-SFH-4B-MCV-2PG29



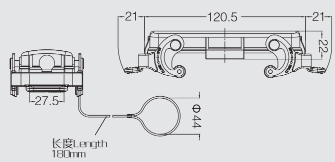
防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属保护盖/用于上壳 For hoods	H24B-MCV-4B/1
	金属保护盖/用于下壳 For housings	H24B-MCV-4B/2



防护盖 Protection covers, metal

接线方式 Connect way	描述 Applications	型号 Type
	金属保护盖/用于上壳 For hoods	H24B-MCV-2L.1S
	金属保护盖/用于下壳 For housings	H24B-MCV-2L.2S

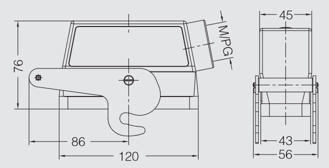


HV24B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

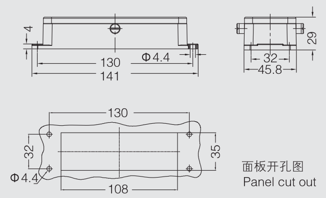
上壳 侧出线 高结构 Hoods, side entry,high construction

螺纹 Thread	型号 Type
M25	HV24B-SEH-1L/C-M25
M32	HV24B-SEH-1L/C-M32
M40	HV24B-SEH-1L/C-M40
PG21	HV24B-SEH-1L/C-PG21
PG29	HV24B-SEH-1L/C-PG29



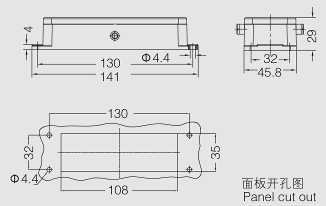
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV24B-BK-2B/C



不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV24B-BK-2B/B

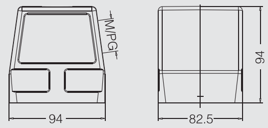


32B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

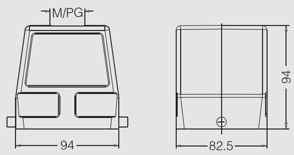
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	H32B–SE–2B–M32
M40	H32B–SE–2B–M40
M50	H32B–SE–2B–M50
PG29	H32B–SE–2B–PG29
PG36	H32B–SE–2B–PG36
PG42	H32B–SE–2B–PG42



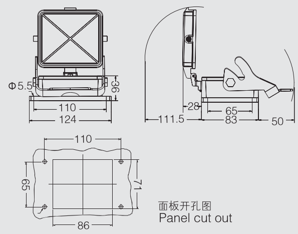
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	H32B–TE–2B–M32
M40	H32B–TE–2B–M40
M50	H32B–TE–2B–M50
PG29	H32B–TE–2B–PG29
PG36	H32B–TE–2B–PG36
PG42	H32B–TE–2B–PG42



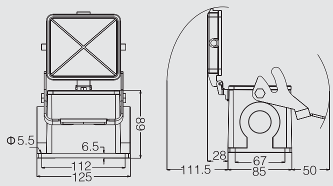
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H32B–BK–1L
	带塑料盖 With plastic cover
---	H32B–BK–1L–CV
	带金属盖 With metal cover
---	H32B–BK–1L–MCV



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	H32B–SF–1L–M32
2M32	H32B–SF–1L–2M32
M40	H32B–SF–1L–M40
2M40	H32B–SF–1L–2M40
M50	H32B–SF–1L–M50
PG29	H32B–SF–1L–PG29
2PG29	H32B–SF–1L–2PG29
PG36	H32B–SF–1L–PG36
2PG36	H32B–SF–1L–2PG36
	带塑料盖 With plastic cover
M32	H32B–SF–1L–CV–M32
2M32	H32B–SF–1L–CV–2M32
M40	H32B–SF–1L–CV–M40
2M40	H32B–SF–1L–CV–2M40
PG29	H32B–SF–1L–CV–PG29
2PG29	H32B–SF–1L–CV–2PG29
PG36	H32B–SF–1L–CV–PG36
2PG36	H32B–SF–1L–CV–2PG36
	带金属盖 With metal cover
M32	H32B–SF–1L–MCV–M32
2M32	H32B–SF–1L–MCV–2M32
M40	H32B–SF–1L–MCV–M40
2M40	H32B–SF–1L–MCV–2M40
PG29	H32B–SF–1L–MCV–PG29
2PG29	H32B–SF–1L–MCV–2PG29
PG36	H32B–SF–1L–MCV–PG36
2PG36	H32B–SF–1L–MCV–2PG36

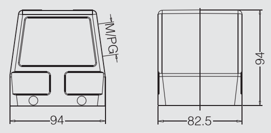


32B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

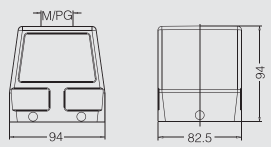
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	H32B-SE-4B-M32
M40	H32B-SE-4B-M40
M50	H32B-SE-4B-M50
PG29	H32B-SE-4B-PG29
PG36	H32B-SE-4B-PG36
PG42	H32B-SE-4B-PG42
G2	H32B-SE-4B-G2



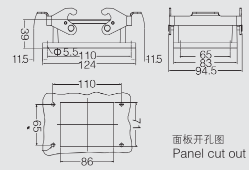
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	H32B-TE-4B-M32
M40	H32B-TE-4B-M40
M50	H32B-TE-4B-M50
PG29	H32B-TE-4B-PG29
PG36	H32B-TE-4B-PG36
PG42	H32B-TE-4B-PG42



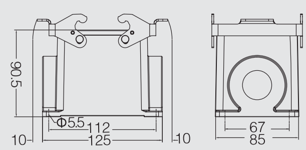
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H32B-BK-2L



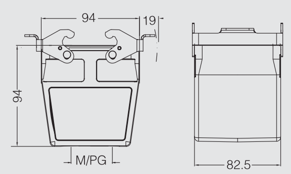
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	H32B-SF-2L-M32
2M32	H32B-SF-2L-2M32
M40	H32B-SF-2L-M40
2M40	H32B-SF-2L-2M40
M50	H32B-SF-2L-M50
PG29	H32B-SF-2L-PG29
2PG29	H32B-SF-2L-2PG29
PG36	H32B-SF-2L-PG36
2PG36	H32B-SF-2L-2PG36
PG42	H32B-SF-2L-PG42
2PG42	H32B-SF-2L-2PG42



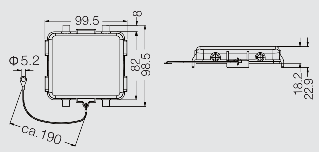
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M32	H32B-CCT-2L-M32
M40	H32B-CCT-2L-M40
M50	H32B-CCT-2L-M50
PG29	H32B-CCT-2L-PG29
PG36	H32B-CCT-2L-PG36
PG42	H32B-CCT-2L-PG42



防护盖 Protection covers, metal

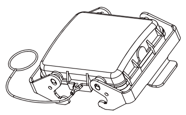
螺纹 Thread	型号 Type
---	H32B-MCV-4B/2



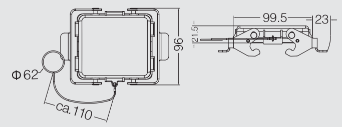
32B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

防护盖 Protection covers, metal

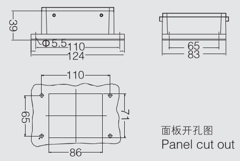


螺纹 Thread	型号 Type
---	H32B-MCV-2L.1S



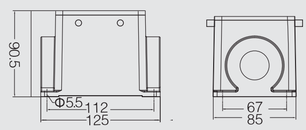
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H32B-BK-4B
	带塑料盖 With plastic cover
---	H32B-BK-4B-CV
	带金属盖 With metal cover
---	H32B-BK-4B-MCV



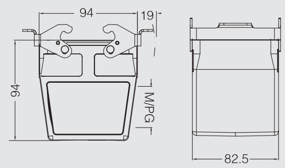
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	H32B-SF-4B-M32
2M32	H32B-SF-4B-2M32
M40	H32B-SF-4B-M40
2M40	H32B-SF-4B-2M40
PG29	H32B-SF-4B-PG29
2PG29	H32B-SF-4B-2PG29
PG36	H32B-SF-4B-PG36
2PG36	H32B-SF-4B-2PG36
PG42	H32B-SF-4B-PG42



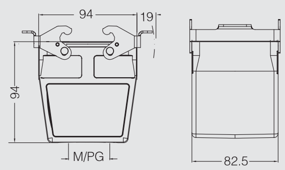
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	H32B-SE-2L-M32
PG29	H32B-SE-2L-PG29



上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	H32B-TE-2L-M32
M40	H32B-TE-2L-M40
M50	H32B-TE-2L-M50
PG29	H32B-TE-2L-PG29
PG36	H32B-TE-2L-PG36
PG42	H32B-TE-2L-PG42

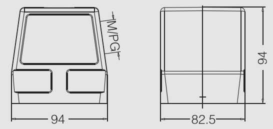


HV32B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

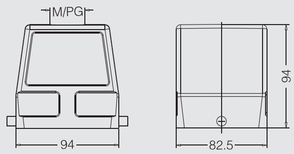
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	HV32B-SE-2B-M32
PG29	HV32B-SE-2B-PG29
PG36	HV32B-SE-2B-PG36
PG42	HV32B-SE-2B-PG42



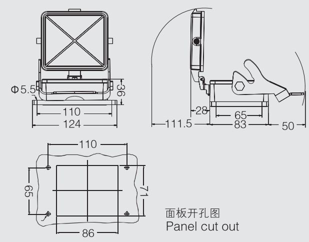
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	HV32B-TE-2B-M32
M40	HV32B-TE-2B-M40
M50	HV32B-TE-2B-M50
PG29	HV32B-TE-2B-PG29
PG36	HV32B-TE-2B-PG36
PG42	HV32B-TE-2B-PG42



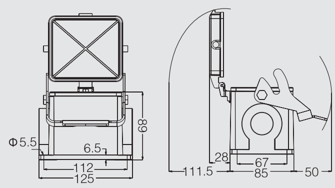
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV32B-BK-1L
	带塑料盖 With plastic cover
---	HV32B-BK-1L-CV
	带金属盖 With metal cover
---	HV32B-BK-1L-MCV



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	HV32B-SF-1L-M32
2M32	HV32B-SF-1L-2M32
M40	HV32B-SF-1L-M40
2M40	HV32B-SF-1L-2M40
PG29	HV32B-SF-1L-PG29
2PG29	HV32B-SF-1L-2PG29
PG36	HV32B-SF-1L-PG36
2PG36	HV32B-SF-1L-2PG36
	带塑料盖 With plastic cover
M32	HV32B-SF-1L-CV-M32
2M32	HV32B-SF-1L-CV-2M32
M40	HV32B-SF-1L-CV-M40
2M40	HV32B-SF-1L-CV-2M40
PG29	HV32B-SF-1L-CV-PG29
2PG29	HV32B-SF-1L-CV-2PG29
PG36	HV32B-SF-1L-CV-PG36
2PG36	HV32B-SF-1L-CV-2PG36
	带金属盖 With metal cover
M32	HV32B-SF-1L-MCV-M32
2M32	HV32B-SF-1L-MCV-2M32
M40	HV32B-SF-1L-MCV-M40
2M40	HV32B-SF-1L-MCV-2M40
PG29	HV32B-SF-1L-MCV-PG29
2PG29	HV32B-SF-1L-MCV-2PG29
PG36	HV32B-SF-1L-MCV-PG36
2PG36	HV32B-SF-1L-MCV-2PG36

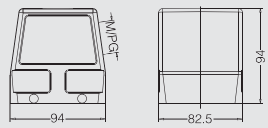


HV32B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Linserts(HVE Series)

防护等级: IP65 Degree Of Protection

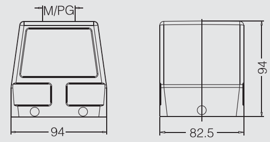
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	HV32B-SE-4B-M32
M40	HV32B-SE-4B-M40
M50	HV32B-SE-4B-M50
PG29	HV32B-SE-4B-PG29
PG36	HV32B-SE-4B-PG36
PG42	HV32B-SE-4B-PG42



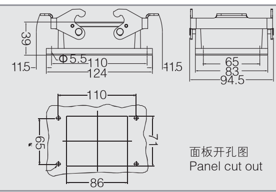
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	HV32B-TE-4B-M32
M40	HV32B-TE-4B-M40
M50	HV32B-TE-4B-M50
PG29	HV32B-TE-4B-PG29
PG36	HV32B-TE-4B-PG36
PG42	HV32B-TE-4B-PG42



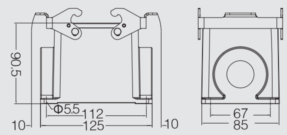
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV32B-BK-2L



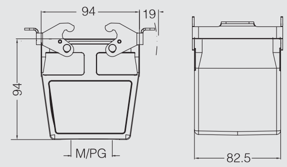
封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	HV32B-SF-2L-M32
2M32	HV32B-SF-2L-2M32
M40	HV32B-SF-2L-M40
2M40	HV32B-SF-2L-2M40
PG29	HV32B-SF-2L-PG29
2PG29	HV32B-SF-2L-2PG29
PG36	HV32B-SF-2L-PG36
2PG36	HV32B-SF-2L-2PG36
2PG42	HV32B-SF-2L-2PG42



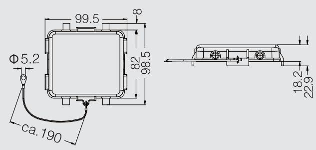
飞线下壳 Housings, cable to cable

螺纹 Thread	型号 Type
M32	HV32B-CCT-2L-M32
M40	HV32B-CCT-2L-M40
PG29	HV32B-CCT-2L-PG29
PG36	HV32B-CCT-2L-PG36
PG42	HV32B-CCT-2L-PG42

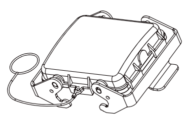


防护盖 Protection covers, metal

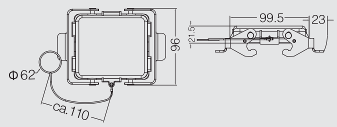
螺纹 Thread	型号 Type
---	HV32B-MCV-4B/2



防护盖 Protection covers, metal



螺纹 Thread	型号 Type
---	HV32B-MCV-2L.1S

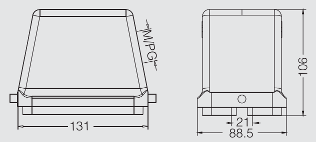


48B 金属外壳 Metal Hoods & Housings

防护等级: IP65 Degree Of Protection

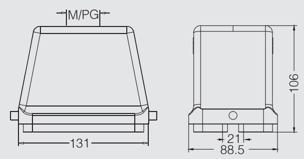
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	H48B-SE-2B-M32
M40	H48B-SE-2B-M40
M50	H48B-SE-2B-M50
PG29	H48B-SE-2B-PG29
PG36	H48B-SE-2B-PG36
PG42	H48B-SE-2B-PG42



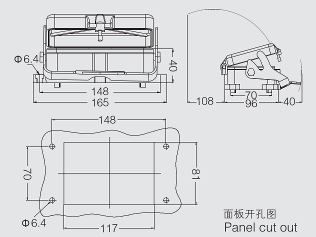
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	H48B-TE-2B-M32
M40	H48B-TE-2B-M40
M50	H48B-TE-2B-M50
PG29	H48B-TE-2B-PG29
PG36	H48B-TE-2B-PG36
PG42	H48B-TE-2B-PG42



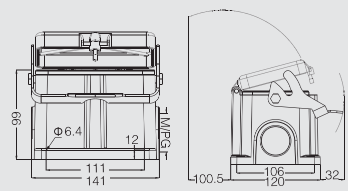
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	H48B-BK-1L
	带塑料盖 With plastic cover
---	H48B-BK-1L-CV
	带金属盖 With metal cover
---	H48B-BK-1L-MCV



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	H48B-SF-1L-M32
2M32	H48B-SF-1L-2M32
M40	H48B-SF-1L-M40
2M40	H48B-SF-1L-2M40
M50	H48B-SF-1L-M50
2M50	H48B-SF-1L-2M50
PG29	H48B-SF-1L-PG29
2PG29	H48B-SF-1L-2PG29
PG36	H48B-SF-1L-PG36
2PG36	H48B-SF-1L-2PG36
	带塑料盖 With plastic cover
M32	H48B-SF-1L-CV-M32
2M32	H48B-SF-1L-CV-2M32
M40	H48B-SF-1L-CV-M40
2M40	H48B-SF-1L-CV-2M40
PG29	H48B-SF-1L-CV-PG29
2PG29	H48B-SF-1L-CV-2PG29
PG36	H48B-SF-1L-CV-PG36
2PG36	H48B-SF-1L-CV-2PG36
	带金属盖 With metal cover
M32	H48B-SF-1L-MCV-M32
2M32	H48B-SF-1L-MCV-2M32
M40	H48B-SF-1L-MCV-M40
2M40	H48B-SF-1L-MCV-2M40
PG29	H48B-SF-1L-MCV-PG29
2PG29	H48B-SF-1L-MCV-2PG29
PG36	H48B-SF-1L-MCV-PG36
2PG36	H48B-SF-1L-MCV-2PG36

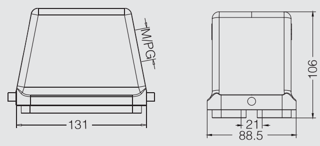


HV48B 金属外壳 适用高压插芯(HVE系列) Metal Hoods & Housings For HV Insert(HVE Series)

防护等级: IP65 Degree Of Protection

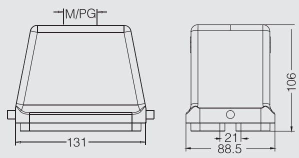
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M32	HV48B-SE-2B-M32
M40	HV48B-SE-2B-M40
M50	HV48B-SE-2B-M50
PG29	HV48B-SE-2B-PG29
PG36	HV48B-SE-2B-PG36
PG42	HV48B-SE-2B-PG42



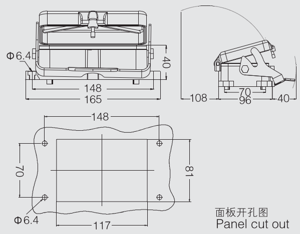
上壳 顶出线 Hoods, top entry

螺纹 Thread	型号 Type
M32	HV48B-TE-2B-M32
M40	HV48B-TE-2B-M40
M50	HV48B-TE-2B-M50
PG29	HV48B-TE-2B-PG29
PG36	HV48B-TE-2B-PG36
PG42	HV48B-TE-2B-PG42



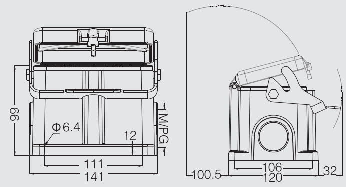
不封底下壳 Housings, bulkhead mounting

螺纹 Thread	型号 Type
---	HV48B-BK-1L
	带塑料盖 With plastic cover
---	HV48B-BK-1L-CV
	带金属盖 With metal cover
---	HV48B-BK-1L-MCV



封底下壳 Housings, surface mounting

螺纹 Thread	型号 Type
M32	HV48B-SF-1L-M32
2M32	HV48B-SF-1L-2M32
M40	HV48B-SF-1L-M40
2M40	HV48B-SF-1L-2M40
PG29	HV48B-SF-1L-PG29
2PG29	HV48B-SF-1L-2PG29
PG36	HV48B-SF-1L-PG36
2PG36	HV48B-SF-1L-2PG36
	带塑料盖 With plastic cover
M32	HV48B-SF-1L-CV-M32
2M32	HV48B-SF-1L-CV-2M32
M40	HV48B-SF-1L-CV-M40
2M40	HV48B-SF-1L-CV-2M40
PG29	HV48B-SF-1L-CV-PG29
2PG29	HV48B-SF-1L-CV-2PG29
PG36	HV48B-SF-1L-CV-PG36
2PG36	HV48B-SF-1L-CV-2PG36
	带金属盖 With metal cover
M32	HV48B-SF-1L-MCV-M32
2M32	HV48B-SF-1L-MCV-2M32
M40	HV48B-SF-1L-MCV-M40
2M40	HV48B-SF-1L-MCV-2M40
PG29	HV48B-SF-1L-MCV-PG29
2PG29	HV48B-SF-1L-MCV-2PG29
PG36	HV48B-SF-1L-MCV-PG36
2PG36	HV48B-SF-1L-MCV-2PG36

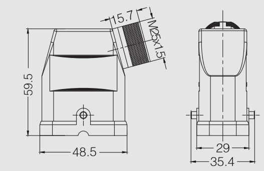


HC 金属外壳 Metal Hoods & Housings

喷涂 Epoxy Power Paint 防护等级: IP65 Degree Of Protection

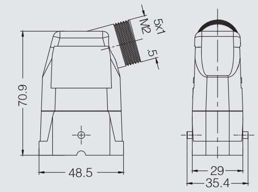
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	HC-SE-2B-M25



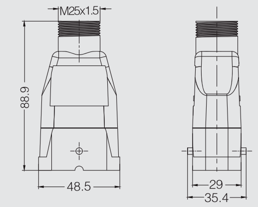
上壳 侧出线 高结构 上下分体式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HC-SEH-2B-M25



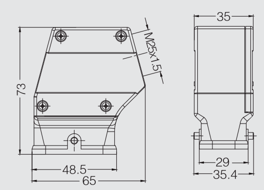
上壳 顶出线 高结构 上下分体式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HC-TEH-2B-M25



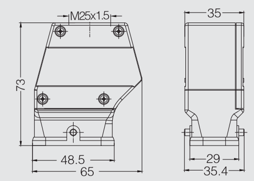
上壳 侧出线 高结构 合盖式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	HC-SEHS-2B-M25



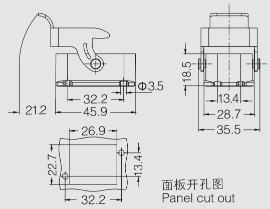
上壳 顶出线 高结构 合盖式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	HC-TEHS-2B-M25



不封底下壳 Housings, bulkhead mounting

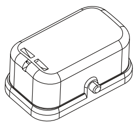
螺纹 Thread	型号 Type
---	HC-BK-1L/S



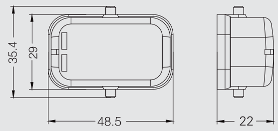
HC 金属外壳 Metal Hoods & Housings

喷涂 Epoxy Power Paint 防护等级: IP65 Degree Of Protection

防护盖 Protection covers, metal

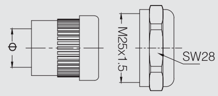


螺纹 Thread	型号 Type
---	不带密封圈Without sealing HC-MCV-2B/1
---	带密封圈With sealing HC-MCV-2B/2



电缆接头 用于上壳 Cable gland, for housings

螺纹 Thread	型号 Type
M25	WNAMC-M25(D10.5-14)
M25	WNAMC-M25(D14-17)



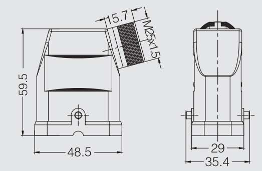
	Φ(线径)	cable		SW
		min.	max.	
WNAMC-M25	10.5-14	10.5 mm	14 mm	28
WNAMC-M25	14-17	14 mm	17 mm	28

HC 金属外壳 Metal Hoods & Housings

镀铬 Chromated　防护等级: IP65 Degree Of Protection

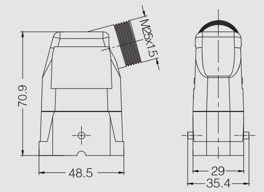
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	C.HC-SE-2B-M25



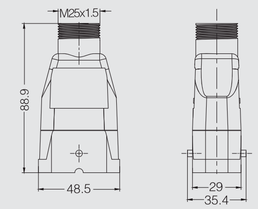
上壳 侧出线 高结构 上下分体式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	C.HC-SEH-2B-M25



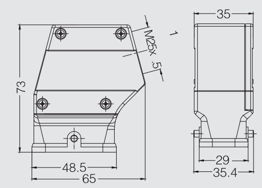
上壳 顶出线 高结构 上下分体式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	C.HC-TEH-2B-M25



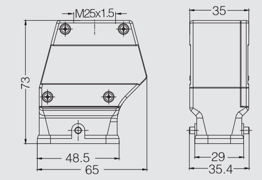
上壳 侧出线 高结构 合盖式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	C.HC-SEHS-2B-M25



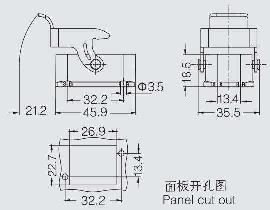
上壳 顶出线 高结构 合盖式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	C.HC-TEHS-2B-M25



不封底下壳 Housings, bulkhead mounting

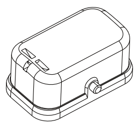
螺纹 Thread	型号 Type
---	C.HC-BK-1L/S



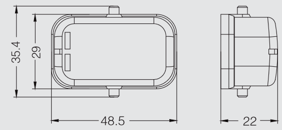
HC 金属外壳 Metal Hoods & Housings

镀铬 Chromated 防护等级: IP65 Degree Of Protection

防护盖 Protection covers, metal

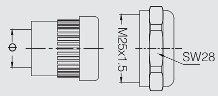


螺纹 Thread	型号 Type
---	不带密封圈Without sealing C.HC-MCV-2B/1
---	带密封圈With sealing C.HC-MCV-2B/2



电缆接头 用于上壳 Cable gland, for housings

螺纹 Thread	型号 Type
M25	WNAMC-M25(D10.5-14)
M25	WNAMC-M25(D14-17)



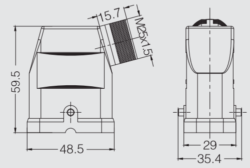
	Φ(线径)	cable		SW
		min.	max.	
WNAMC-M25	10.5-14	10.5 mm	14 mm	28
WNAMC-M25	14-17	14 mm	17 mm	28

HC 金属外壳(EMC) Metal Hoods & Housings(EMC)

镀镍 Nickel Plating 防护等级: IP65 Degree Of Protection

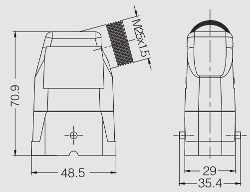
上壳 侧出线 Hoods, side entry

螺纹 Thread	型号 Type
M25	EMC.HC-SE-2B-M25



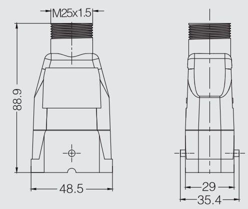
上壳 侧出线 高结构 上下分体式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	EMC.HC-SEH-2B-M25



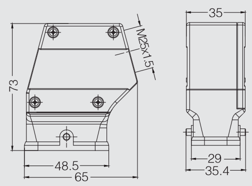
上壳 顶出线 高结构 上下分体式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	EMC.HC-TEH-2B-M25



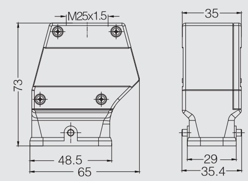
上壳 侧出线 高结构 合盖式 Hoods, side entry, high construction

螺纹 Thread	型号 Type
M25	EMC.HC-SEHS-2B-M25



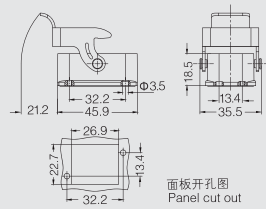
上壳 顶出线 高结构 合盖式 Hoods, top entry, high construction

螺纹 Thread	型号 Type
M25	EMC.HC-TEHS-2B-M25



不封底下壳 Housings, bulkhead mounting

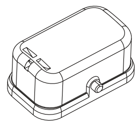
螺纹 Thread	型号 Type
---	EMC.HC-BK-1L/S



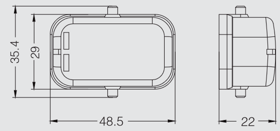
HC 金属外壳(EMC) Metal Hoods & Housings(EMC)

镀镍 Nickel Plating 防护等级: IP65 Degree Of Protection

防护盖 Protection covers, metal

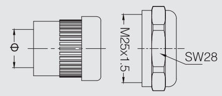


螺纹 Thread	型号 Type
---	不带密封圈Without sealing EMC.HC-MCV-2B/1
---	带密封圈With sealing EMC.HC-MCV-2B/2



电缆接头 用于上壳 Cable gland, for housings

螺纹 Thread	型号 Type
M25	WNAMC-M25(D10.5-14)
M25	WNAMC-M25(D14-17)



	Φ(线径)	cable		SW
		min.	max.	
WNAMC-M25	10.5-14	10.5 mm	14 mm	28
WNAMC-M25	14-17	14 mm	17 mm	28

冷压针 Crimp Contacts

5A 冷压接插针(适用于HM,EMC-008,D-Sub,插芯) 5A Crimp Contacts(For HM,EMC-008,D-sub,Inserts)

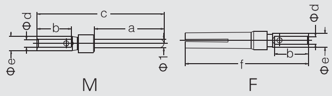
接触电阻≤3Ω Contact resistance≤3mΩ

镀银 Silver plated

公 Male	母 Female
CS-AM-0.25	CS-AF-0.25
CS-AM-0.33	CS-AF-0.33
CS-AM-0.52	CS-AF-0.52
CS-AM-0.82	CS-AF-0.82

镀金 Gold plated

CS-GM-0.25	CS-GF-0.25
CS-GM-0.33	CS-GF-0.33
CS-GM-0.52	CS-GF-0.52
CS-GM-0.82	CS-GF-0.82



a	b	c	d	e	f
8.23	4.2	14.0	1.35	1.75	13.6
8.10	4.0	14.8	1.12	1.66	14.4
8.10	4.0	14.8	0.90	1.66	14.4
8.10	4.0	14.8	0.64	1.66	14.4

线规 Wire gague		剥线长度 Stripping length
0.09–0.21 mm²	AWG 28–24	5 mm
0.13–0.33 mm²	AWG 26–22	5 mm
0.33–0.52 mm²	AWG 22–20	5 mm
0.33–0.82 mm²	AWG 22–18	5 mm

10A 冷压接插针(适用于HD,HDD,HM,HK,HQ插芯) 10A Crimp Contacts(For HD,HDD,HM,HK,HQ Inserts)

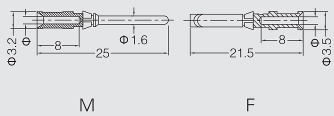
接触电阻Contact resistance ≤3mΩ

镀银 Silver plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

镀金 Gold plated

CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
CD-GM-2.5	CD-GF-2.5



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

10A 压簧冷压接插针，带两爪支撑(适用于HD,HDD,HM,HK,HQ插芯)
10A Take Two Claws Support (For HD,HDD,HM,HK,HQ Inserts)

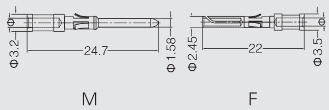
接触电阻≤3mΩ Contact resistance≤3mΩ

镀银 Silver plated

公 Male	母 Female
CD-AM-0.37B	CD-AF-0.37B
CD-AM-0.5B	CD-AF-0.5B
CD-AM-0.75B	CD-AF-0.75B
CD-AM-1.0B	CD-AF-1.0B
CD-AM-1.5B	CD-AF-1.5B
CD-AM-2.5B	CD-AF-2.5B

镀金 Gold plated

CD-GM-0.37B	CD-GF-0.37B
CD-GM-0.5B	CD-GF-0.5B
CD-GM-0.75B	CD-GF-0.75B
CD-GM-1.0B	CD-GF-1.0B
CD-GM-1.5B	CD-GF-1.5B
CD-GM-2.5B	CD-GF-2.5B



线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

冷压针 Crimp Contacts

10A 冷压接插针，带三爪支撑(适用于HD,HDD,HM,HK,HQ插芯)
10A Crimp Contacts Take Three Claws Support (For HD,HDD,HM,HK,HQ Inserts)

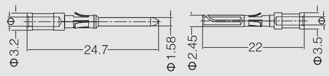
接触电阻≤3mΩ Contact resistance≤3mΩ

镀银 Silver plated

公 Male	母 Female
CD-AM-0.37	CD-AF-0.37
CD-AM-0.5	CD-AF-0.5
CD-AM-0.75	CD-AF-0.75
CD-AM-1.0	CD-AF-1.0
CD-AM-1.5	CD-AF-1.5
CD-AM-2.5	CD-AF-2.5

镀金 Gold plated

CD-GM-0.37	CD-GF-0.37
CD-GM-0.5	CD-GF-0.5
CD-GM-0.75	CD-GF-0.75
CD-GM-1.0	CD-GF-1.0
CD-GM-1.5	CD-GF-1.5
ZC-DGM-2.5	CD-GF-2.5



M F

线规 Wire gague		Φ	剥线长度 Stripping length
0.14–0.37 mm²	AWG 26–22	0.9	8 mm
0.5 mm²	AWG 20	1.1	8 mm
0.75 mm²	AWG 18	1.3	8 mm
1 mm²	AWG 18	1.45	8 mm
1.5 mm²	AWG 16	1.75	8 mm
2.5 mm²	AWG 14	2.25	6 mm

16A 冷压接插针(适用于HA,HE,HEE,HM,HK插芯)
16A Crimp Contacts (For HA,HE,HEE,HM,HK Inserts)

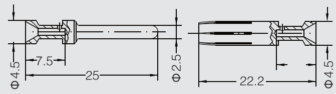
接触电阻≤1mΩ Contact resistance≤1mΩ

镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37
CE-AM-0.5	CE-AF-0.5
CE-AM-0.75	CE-AF-0.75
CE-AM-1.0	CE-AF-1.0
CE-AM-1.5	CE-AF-1.5
CE-AM-2.5	CE-AF-2.5
CE-AM-3.0	CE-AF-3.0
CE-AM-4.0	CES-AF-4.0

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37
CE-GM-0.5	CE-GF-0.5
CE-GM-0.75	CE-GF-0.75
CE-GM-1.0	CE-GF-1.0
CE-GM-1.5	CE-GF-1.5
CE-GM-2.5	CE-GF-2.5
CE-GM-4.0	CE-GF-4.0



M F

标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm²	AWG 26–22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

16A 冷压接插针(采用冠簧接触)(适用于HA,HE,HEE,HM,HK插芯)
16A Crimp Contacts (With Crown Contact) (For HA,HE,HEE,HM,HK Inserts)

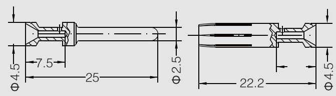
接触电阻≤1mΩ Contact resistance≤1mΩ

镀银 Silver plated

公 Male	母 Female
CE-AM-0.37	CE-AF-0.37G
CE-AM-0.5	CE-AF-0.5G
CE-AM-0.75	CE-AF-0.75G
CE-AM-1.0	CE-AF-1.0G
CE-AM-1.5	CE-AF-1.5G
CE-AM-2.5	CE-AF-2.5G
CE-AM-3.0	CE-AF-3.0G
CE-AM-4.0	CE-AF-4.0G

镀金 Gold plated

CE-GM-0.37	CE-GF-0.37G
CE-GM-0.5	CE-GF-0.5G
CE-GM-0.75	CE-GF-0.75G
CE-GM-1.0	CE-GF-1.0G
CE-GM-1.5	CE-GF-1.5G
CE-GM-2.5	CE-GF-2.5G
CE-GM-4.0	CE-GF-4.0G



M F

标 示 Identification	线规 Wire gague		剥线长度 Stripping length
no groove	0.14–0.37 mm²	AWG 26–22	7.5mm
no groove	0.5 mm²	AWG 20	7.5mm
1 groove	0.75 mm²	AWG 18	7.5mm
1 groove	1 mm²	AWG 18	7.5mm
2 groove	1.5 mm²	AWG 16	7.5mm
3 groove	2.5 mm²	AWG 14	7.5mm
wide groove	3 mm²	AWG 12	7.5mm
no groove	4 mm²	AWG 12	7.5mm

冷压针 Crimp Contacts

40A 冷压接插针(适用于HM,HK插芯)
40A Crimp Contacts Take Three Claws Support (For HM,HK Inserts)

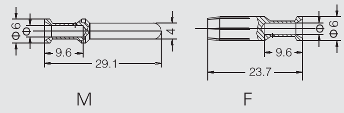
接触电阻≤0.3mΩ Contact resistance≤0.3mΩ

镀银 Silver plated

公 Male	母 Female
CC-AM–1.5	CC-AF–1.5
CC-AM–2.5	CC-AF–2.5
CC-AM–4.0	CC-AF–4.0
CC-AM–6.0	CC-AF–6.0
CC-AM–10.0	CC-AM–10.0

镀金 Gold plated

CC-GM–1.5	CC-GF–1.5
CC-GM–2.5	CC-GF–2.5
CC-GM–4.0	CC-GF–4.0
CC-GM–6.0	CC-GF–6.0
CC-AM–10.0	CC-AM–10.0



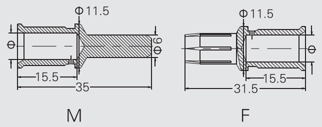
线规 Wire gague		Φ	剥线长度 Stripping length
1.5 mm^2	AWG 16	1.75	9 mm
2.5mm^2	AWG 14	2.25	9 mm
4 mm^2	AWG 12	2.85	9.6 mm
6 mm^2	AWG 10	3.5	9.6 mm
10 mm^2	AWG 8	4.3	15 mm

70A 冷压接插针(适用于HM插芯)
70A Crimp Contacts Take Three Claws Support (For HM Inserts)

接触电阻≤0.5mΩ Contact resistance≤0.5mΩ

镀银 Silver plated

公 Male	母 Female
CK-AM70–10	CK-AF70–10
CK-AM70–16	CK-AF70–16
CK-AM70–25	CK-AF70–25



导线截面 Wire gauge	Φ	剥线长度 Stripping length
10 mm^2	4.3	15.5 mm
16mm^2	5.5	15.5 mm
25 mm^2	7	15.5 mm
电缆绞线依据 IEC 60 228–5 for stranded wire according to IEC 60 228 Class 5		

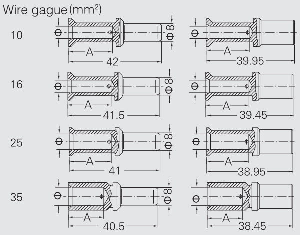
100A 冷压接插针(采用冠簧接触)(适用于HM,HK插芯)
100A Crimp Contacts (With Crown Contact) (For HM,HK Inserts)

接触电阻≤0.3mΩ Contact resistance≤0.3mΩ

镀银 Silver plated

公 Male	母 Female
CK–AM–10	CK–AF–10G
CK–AM–16	CK–AF–16G
CK–AM–25	CK–AF–25G
CK–AM–35	CK–AF–35G
	开槽结构 Slot structure
	CK- AF–10
	CK- AF–16
	CK- AF–25
	CK- AF–35

线规 Wire gague(mm^2)



导线截面 Wire gauge	Φ	剥线长度(A) Stripping length
10 mm^2	4.3	19 mm
16 mm^2	5.5	19 mm
25 mm^2	7	19 mm
35 mm^2	8.2	16 mm
电缆绞线依据 IEC 60 228–5 for stranded wire according to IEC 60 228 Class 5		

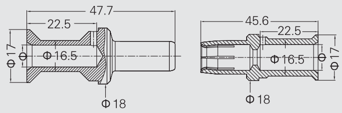
冷压针 Crimp Contacts

200A 冷压接插针(适用于HM插芯)
200A Crimp Contacts Take Three Claws Support (For HM Inserts)

接触电阻≤0.3mΩ Contact resistance≤0.3mΩ

镀银 Silver plated

公 Male	母 Female
CH-AM200-25	CH-AF200-25
CH-AM200-35	CH-AF200-35
CH-AM200-50	CH-AF200-50
CH-AM200-70	CH-AF200-70



M F

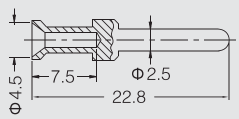
导线截面 Wire gauge	Φ	剥线长度 Stripping length
25 mm^2	7	22.5 mm
35 mm^2	8.2	22.5 mm
50 mm^2	10	22.5 mm
70 mm^2	11.5	22.5 mm

电缆绞线依据 IEC 60 228–5
for stranded wire according to IEC 60 228 Class 5

保险延迟针
Relay Contact

镀银 Silver plated

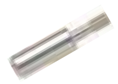
线规(mm^2)Wire gauge(mm^2)	型号 Designation
1.0	CE-SM-1.0R
1.5	CE-SM-1.5R
2.5	CE-SM-2.5R

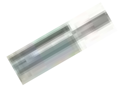


编码 Coding

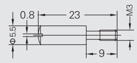
用编码销编号 Coding System With Code Pins

	型号Designation
编码销 Code pin	CODE–M3
模块型编码销 Modular code pin	MCODE–M3

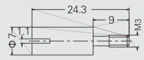




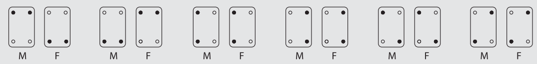
编码销:
Code pin:



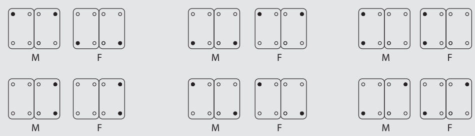
模块型编码销:
Modular code pin:



适用于可安装一个插芯或框架的外壳
for hoods housings with one insert one frame



适用于可安装两个插芯或框架的外壳
for hoods housings with tho inserts two frames

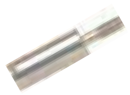


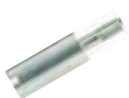
●编码销
Code pin
○正常螺丝
Normal mounting screw

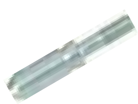
M–公插芯
M–Male insert
F–母插芯
F–Female insert

用导向销和导向孔编号Coding system with guide pins bushes

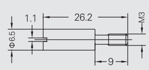
	型号Designation
导向孔 Guide bush	GBUSH–M3
导向销 Guide pin	GPIN–M3
模块型导向孔 Modular guide bush	MGBUSH–M3
模块型导向销 Modular guide pin	MGPIN–M3



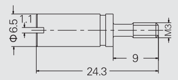




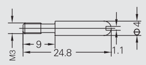
导向孔
Guide bush



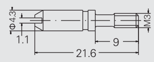
模块型导向孔
Modular guide bush



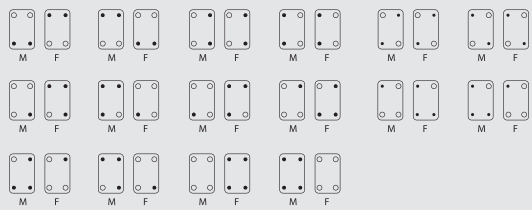
导向销
Guide pin



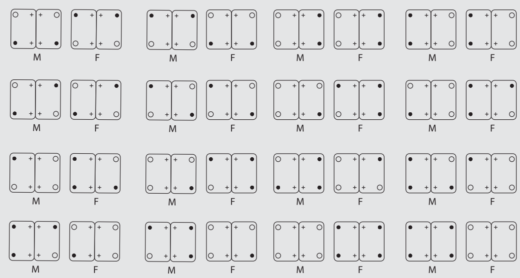
模块型导向销
Modular guide pin



适用于可安装一个插芯或框架的外壳
for hoods housings with one insert one frame



适用于可安装两个插芯或框架的外壳
for hoods housings with tho inserts two frames



●导向孔
Guide pin
○导向销
Bush
+正常螺丝
Normal mounting screw

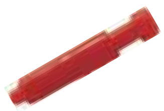
M–公插芯
M–Male insert
F–母插芯
F–Female insert

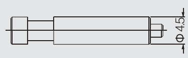
附件/框架码 Accessories

编码 Coding

编码销 Code pin

型号Designation
CODE-E

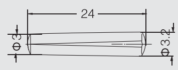




① 使用此编码销,可避免相同连接器的误插
② 适用于HEC,HEE,HE-5/0,HM-006,HM-008
③ 使用编码销时,公插对应孔不能装插针
① Use of the coding pin prevents incorrect mating to other connectors of the same type.
② For HEC,HEE,HE-5/0,HM-006,HM-008
③ The male pin should be omitted from the opposing cavity in the male insert.

编码销 Code pin

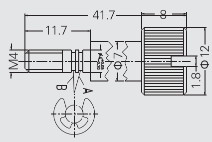
型号Designation
CODE-D

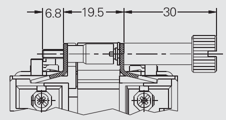


① 使用此编码销,可避免相同连接器的误插
② 适用于HD,HDD,HMD-012，HMDD-017，HQ-7/0，HQ-012/0
③ 使用编码销时,公插对应孔不能装插针
① Use of the coding pin prevents incorrect mating to other connectors of the same type.
② For HD,HDD,HMD-012，HMDD-017，HQ-7/0，HQ-012/0
③ The male pin should be omitted from the opposing cavity in the male insert.

滚花螺栓 Screw pin

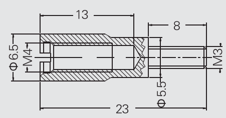
型号Designation
GH-M4





套筒螺栓 Screw bash

型号Designation
GHT-M3

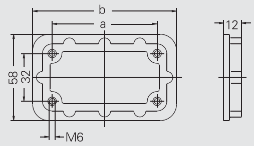


固定框架 Frame

安装架 Mounting

用于H version
for H version housings

规格 Size	型号Designation
6B	HP6B–MF
10B	HP10B–MF
16B	HP16B–MF
24B	HP24B–MF

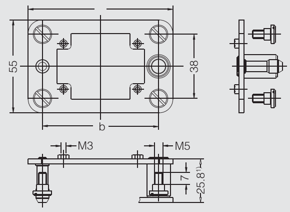


规格Size	a	b
6B	70	96
10B	83	109
16B	103	129
24B	130	156

对接架 Docking frame

规格 Size	型号Designation
6B	H6B–ADK
10B	H10B–ADK
16B	H16B–ADK
24B	H24B–ADK

安装开口 Assembly cut put



技术参数 Technical characteristics
材料 Material

–对接架	不锈钢
–Docking frame	stainless steel
–固定螺栓	铁，镀锌
–Fixing screws	steel, zinc–plated

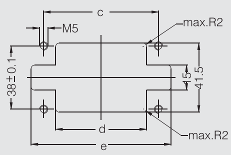
插入容差 Pull–in–range

–x轴 x–axis	±1.5mm
–y轴 y–axis	±1.5mm
拔插次数 Mechanical working life	≥500

1)距离 电气针和光线电缆距离最大27mm
气动针距离做大26.5mm
Distance for electrical and F.O. contacts max. 27 mm; for pneumatic contacts max. 26.5 mm

产品包括 Range of delivery:
1个架子 1 frame
4个带平头的螺栓，用于固定对接架
4 cheese head shoulder screws
to fix the docking frame

规格Size	a	b	c	d	e
6B	86	69	69	54.5	84
10B	99	82	82	67.5	97
16B	119.5	102.5	102.5	88	117.5
24B	146	129	129	114.5	144



工具 Tools

退针器 Contact Removal Tools

D–sud 退针器 D–sub Contact removal tool

适用范围Application	型号Designation
5A 冷压针 for 5A crimp contacts	TL08

HD 退针器 HD Contact removal tool

适用范围Application	型号Designation
10A 冷压针 for 10A crimp contacts	TL00B
16A带三爪的公插针 16A male contacts (take three claws support)	

HEE 退针器 HEE Contact removal tool

适用范围Application	型号Designation
16A 冷压针 16A crimp contacts	TL01

HEE 退针器 HEE Contact removal tool

适用范围Application	型号Designation
16A带三爪的母插针 16A female contacts (take three claws support)	TL09

C型 退针器 Contact removal tool

适用范围Application	型号Designation
40A 冷压针 40A crimp contacts	TL06G

K型 退针器 Contact removal tool

适用范围Application	型号Designation
H2MK–002插芯inserts	TL07
HMK–001插芯inserts	

送针器 Insertion Tool

适用范围Application	型号Designation
10A/16A辅助装针工具 Insertion tool for crimp contacts	TL15

工具 Tools

压接工具 Crimping Tools

5A 冷压钳 5A Crimping tool

压接线径 Wire gauge	型号Designation
0.09–0.82mm^2	TL03

10A/16A/40A 冷压钳 10A/16A/40A Crimping tool

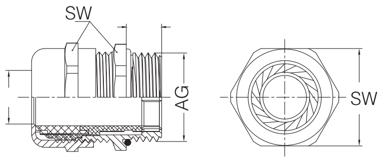
压接线径 Wire gauge	型号Designation
0.14–4mm^2	M22520
1.5–6mm^2	TL02–0G
4/6/10mm^2	TL02–3G

100A/650A 大电流手动液压钳 100A/650A manual hydraulic clamp

描述 Description	压接线径 Wire gauge	型号 Designation
出力：自动泄压 Output：automatic pressure release	10–240mm^2	TL05
出力：13T Output：13T		
重量：6.2kg Weight：6.2kg		

普通金属防水电缆接头 Metal Cable Glands

材料：黄铜镀镍	Material ：Nickel-plate brass
密封件：尼龙6和丁晴橡胶	Searing：Nylon and NBR
防护等级：IP68(要使用O型圈的情况下)	Degree of protection：IP68(with O-searing)
温度范围：静态：-40℃...+100℃	Temperature range：Stat：-40℃...+100℃
动态：-20℃...+80℃	Dyn：-20℃...+-80℃



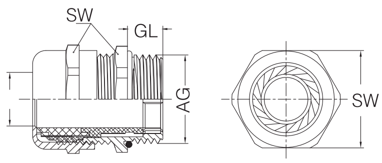
单位：mm
Unit：mm

螺纹尺寸 Thread side	卡口范围(Φ) Clamping range(Φ)	螺纹外径(AG) Thread diameter(AG)	扳手尺寸(SW) Wrench size(SW)	螺纹长度(GL) Thread lengthGL)	型号 Designation
PG制螺纹 PG Thread					
PG7	3-6.5	12.5	14	6	WNA-PG7(D3-6.5)
PG9	4-8	15.2	17	6.5	WNA-PG9(D4-8)
PG11	5-10	18.6	20	7	WNA-PG11(D5-10)
PG13.5	6-12	20.4	22	7.5	WNA-PG13.5(D6-12)
PG16	8-14	22.5	24	7	WNA-PG16(8-14)
PG21	13-18	28.3	30	8	WNA-PG21(D13-18)
PG29	18-25	37.0	40	9	WNA-PG29(D18-25)
PG36	22-32	47.0	50	12	WNA-PG36(D22-32)
PG42	31-38	54.0	57	12	WNA-PG42(D31-38)
PG48	37-44	59.3	65	12	WNA-PG48(D37-44)
M 公制螺纹 Metric Thread					
M12x1.5	3-6.5	12	14	6	WNA-M12(D3-6.5)
M14x1.5	3-6.5	14	14	6	WNA-M14(D3-6.5)
M16x1.5	4-8	16	17	6.5	WNA-M16(D4-8)
M16x1.5	5-10	16	20	6	WNA-M16(D5-10)
M16x1.5	5-10	18	20	7	WNA-M18(D5-10)
M20x1.5	6-12	20	22	8	WNA-M20(D6-12)
M20x1.5	8-14	20	24	8	WNA-M20(D8-14)
M22x1.5	8-14	22	24	7.5	WNA-M22(D8-14)
M25x1.5	9-16	25	27	7.5	WNA-M25(D9-16)
M25x1.5	13-18	25	30	7.5	WNA-M25(D13-18)
M32x1.5	15-22	32	35	8.5	WNA-M32(D15-22)
M32x1.5	18-25	32	40	8.0	WNA-M32(D18-25)
M40x1.5	18-25	40	45	12	WNA-M40(D18-25)
M40x1.5	22-32	40	50	12	WNA-M40(D22-32)
M50x1.5	22-32	50	57	12	WNA-M50(D22-32)
M50x1.5	31-38	50	57	12	WNA-M50(D31-38)
M63x1.5	37-44	63	65	12	WNA-M63(D37-44)

电缆接头 Cable Glands

普通塑料防水电缆接头 Plastic Cable Glands

材料：尼龙	Material：Nylon
密封件：丁晴橡胶	Serling：NBR
防护等级：IP68(要使用O型圈的情况下)	Degree of protection：IP68(with O-sealing)
温度范围：静态：-40℃...+100℃	Temperature range：Stat：-40℃...+100℃
动态：-20℃...+80℃	Dyn：-20℃...+80℃

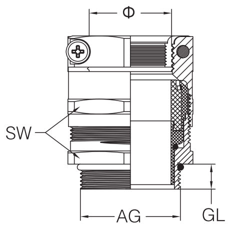


单位：mm
Unit：mm

螺纹尺寸 Thread side	卡口范围(Φ) Clamping range(Φ)	螺纹外径(AG) Thread diameter (AG)	扳手尺寸(SW) Wrench size (SW)	螺纹长度(GL) Thread length (GL)	型号(灰色) Designation (Grey)	型号(黑色) Designation (Black)
PG制螺纹 PG Thread						
PG7	3-6.5	12.5	15	8.5	WNAP-PG7G	WNAP-PG7B
PG9	4-8	15.2	19	8.0	WNAP-PG9G	WNAP-PG9B
PG11	5-10	18.6	22	8.0	WNAP-PG11G	WNAP-PG11B
PG13.5	6-12	20.4	24	10	WNAP-PG13.5G	WNAP-PG13.5B
PG16	8-14	22.5	27	10	WNAP-PG16G	WNAP-PG16B
PG21	13-18	28.3	33	11	WNAP-PG21G	WNAP-PG21B
PG29	18-25	37.0	42	11	WNAP-PG29G	WNAP-PG29B
PG36	22-32	47.0	52	13	WNAP-PG36G	WNAP-PG36B
PG42	31-38	54.0	60	15	WNAP-PG42G	WNAP-PG42B
PG48	37-44	59.3	65	14.0	WNAP-PG48G	WNAP-PG48B
M 公制螺纹 Metric Thread						
M12x1.5	3-6.5	12	15	8	WNAP-M12G	WNAP-M12B
M16x1.5	4-8	16	19	8	WNAP-M16G	WNAP-M16B
M20x1.5	5-10	20	24	9	WNAP-M20G	WNAP-M20B
M20x1.5	6-12	20	24	9	WNAP-M20G(D6-12)	WNAP-M20B(D6-12)
M22x1.5	8-14	22	27	10	WNAP-M22G	WNAP-M22B
M25x1.5	13-18	25	33	11	WNAP-M25G	WNAP-M25B
M32x1.5	18-25	32	42	11	WNAP-M32G	WNAP-M32B
M40x1.5	22-32	40	51	13	WNAP-M40G	WNAP-M40B
M50x1.5	31-38	50	60	13	WNAP-M50G	WNAP-M50B
M63x1.5	37-44	63	65	14	WNAP-M63G	WNAP-M63B

双锁紧型金属电缆接头 Gland With External Strain Relief Via Calmping Jaws

材料：黄铜镀镍(外壳)，尼龙PA66(芯套)	Material：Nickel-plate brass,Nylon
防护等级：IP68(要使用O型圈的情况下)	Degree of protection：IP68(with O-sealing)



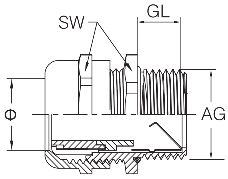
单位：mm
Unit：mm

螺纹尺寸 Thread side	卡口范围(Φ) Clamping range(Φ)	螺纹外径(AG) Thread diameter(AG)	扳手尺寸(SW) Wrench size(SW)	螺纹长度(GL) Thread lengthGL)	型号 Designation
PG制螺纹 PG Thread					
PG9	4-8	15.2	17	7	WNKS-PG9(4-8)
PG11	5-10	18.6	22	7	WNKS-PG11(5-10)
PG13.5	6-12	20.4	22	8	WNKS-PG13.5(6-12)
PG16	10-14	22.5	24	7.5	WNKS-PG16(10-14)
PG21	13-18	28.3	30	8	WNKS-PG21(13-18)
PG29	18-25	37.0	40	9	WNKS-PG29(18-25)
PG36	22-32	47.0	50	12	WNKS-PG36(22-32)
PG42	30-38	54.0	57	12	WNKS-PG42(30-38)
M 公制螺纹 Metric Thread					
M16x1.5	4-8	16	18	6.5	WNKS-M16(4-8)
M16x1.5	5-10	16	22	6	WNKS-M16(5-10)
M20x1.5	6-12	20	22	7.5	WNKS-M20(6-12)
M25x1.5	10-16	25	27	8	WNKS-M25(10-16)
M25x1.5	13-18	25	30	7.5	WNKS-M25(13-18)
M32x1.5	16-22	32	35	8.5	WNKS-M32(16-22)
M32x1.5	18-25	32	40	8	WNKS-M32(18-25)
M40x1.5	22-30	40	45	12	WNKS-M40(22-30)
M40x1.5	22-32	40	50	12	WNKS-M40(22-32)
M50x1.5	30-38	50	57	12	WNKS-M50(30-38)

电缆接头 Cable Glands

普通兼容金属防水接头 EMC Cable Gland

材料：黄铜镀镍	Material ：Nickel-plate brass
密封件：尼龙66和丁晴橡胶	Searing：Nylon and NBR
防护等级：IP68(要使用O型圈的情况下)	Degree of protection：IP68(with O-searing)
温度范围：-40℃...+100℃,短时间可以达到120℃	Temperature range：-40℃...+100℃,short-term120℃

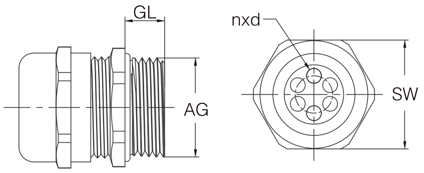


单位：mm
Unit：mm

螺纹尺寸 Thread side	卡口范围(Φ) Clamping range(Φ)	螺纹外径(AG) Thread diameter(AG)	扳手尺寸(SW) Wrench size(SW)	螺纹长度(GL) Thread lengthGL)	型号 Designation	
PG制螺纹 PG Thread						
PG7	3-6.5	12.5	14	5	WNAC-PG7(D3-6.5)	
PG9	4-8	15.2	18	6	WNAC-PG9(D4-8)	
PG11	5-10	18.6	20	6	WNAC-PG11(D5-10)	
PG13.5	6-12	20.4	24	7	WNAC-PG13.5(D6-12)	
PG16	8-14	22.5	24	7	WNAC-PG16(D8-14)	
PG21	13-18	28.3	30	8	WNAC-PG21(D13-18)	
PG29	18-25	37.0	40	8	WNAC-PG29(D18-25)	
PG36	22-32	47.0	50	9	WNAC-PG36(D22-32)	
PG42	30-38	54.0	57	9	WNAC-PG42(D30-38)	
M 公制螺纹 Metric Thread						
M12x1.5	3-6.5	12	14	5	WNAC-M12(D3-6.5)	
M16x1.5	4-8	16	20	6	WNAC-M16(D4-8)	
M18x1.5	5-10	18	20	6	WNAC-M18(D5-10)	
M20x1.5	6-12	20	24	7	WNAC-M20(D6-12)	
M24x1.5	8-14	24	27	7	WNAC-M24(D8-14)	
M25x1.5	10-16	25	27	12	WNAC-M25(D10-16)	
M25x1.5	13-18	25	30	13	WNAC-M25(D13-18)	
M30x1.5	13-18	30	35	8	WNAC-M30(D13-18)	
M32x1.5	15-22	32	40	13	WNAC-M32(D15-22)	
M32x1.5	18-25	32	40	13	WNAC-M32(D18-25)	
M36x1.5	18-25	36	40	8	WNAC-M36(D18-25)	
M40x1.5	21-30	40	45	9	WNAC-M40(D21-30)	
M40x1.5	22-32	40	50	9	WNAC-M40(D22-32)	
M48x1.5	22-32	48	50	9	WNAC-M48(D22-32)	
M50x1.5	30-38	50	57	9	WNAC-M50(D30-38)	
M56x1.5	30-38	56	57	9	WNAC-M56(D30-38)	
M63x1.5	37-44	63	65	10	WNAC-M63(D37-44)	

多芯金属防水电缆接头 Metal Cable Gland With Multi Core

材料：黄铜镀镍	Material：Nickel-plate brass
密封件：尼龙66和丁晴橡胶	Searing：Nylon and NBR
防护等级：IP65	Degree of protection：IP65
温度范围：-40℃...+100℃,短时间可以达到120℃	Temperature range：-40℃...+100℃,short-term120℃



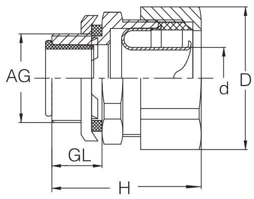
单位：mm
Unit：mm

螺纹尺寸 Thread side	卡口范围(Φ) Clamping range(Φ)	螺纹外径(AG) Thread diameter(AG)	扳手尺寸(SW) Wrench size(SW)	螺纹长度(GL) Thread lengthGL)	型号 Designation	
PG制螺纹 PG Thread						
PG9	2x3	15.2	17	6.7	WNAM-PG9/(2x3)	
PG21	4x6	28.3	30	8	WNAM-PG21/(4x6)	
PG21	3x7	28.3	30	8	WNAM-PG21/(3x7)	
PG21	2x6	28.3	30	8	WNAM-PG21/(2x6)	
PG21	2x7	28.3	30	8	WNAM-PG21/(2x7)	
PG21	2x8	28.3	30	8	WNAM-PG21/(2x8)	
PG29	4x9	37	40	9	WNAM-PG29/(4x9)	
PG36	5x9	47	50	12	WNAM-PG36/(5x9)	
M 公制螺纹 Metric Thread						
M16x1.5	2x3	16	17	6.5	WNAM-M16/(2x3)	
M20x1.5	6x3	20	22	8	WNAM-M20/(6x3)	
M20x1.5	2x5	20	22	8	WNAM-M20/(2x5)	
M25x1.5	2x7	25	30	7.5	WNAM-M25/(2x7)	
M25x1.5	4x6	25	30	7.5	WNAM-M25/(4x6)	
M25x1.5	3x7	25	30	7.5	WNAM-M25/(3x7)	
M25x1.5	2x8	33	30	7.5	WNAM-M25/(2x8)	
M32x1.5	4x9	32	40	8	WNAM-M32/(4x9)	
M40x1.5	5x9	40	50	12	WNAM-M40/(5x9)	
M40x1.5	2x15	40	50	12	WNAM-M40/(2x15)	

电缆接头 Cable Glands

外螺纹金属软管接头 Outer Thread Tube Connector

材料：锌合金镀锌或镀铬	Material：Zinc alloy,Zinc plated or Chromium plated
密封件：一端连接软管，另一端由螺纹连接箱体或设备，具有结构紧凑，耐腐蚀等特点	Specialty：one end is connector to fiexible tube,the other thread end connected to switch chest or equipment,the structure iscompact ,the surface is a ntirotten
应用场合：电机、电缆桥架、电气工程安装、电控箱等	Applications：Electromotor、Cable bridge trame、Electric engineering、Electric control etc.

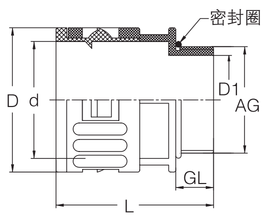


单位：mm
Unit：mm

螺纹尺寸 Thread side	配用软管(d) Fits to tubing size(d)	螺纹长度(GL) Thread lengthGL)	外圆直径(D) External diameter(D)	高度(GL) Height(GL)	型号 Designation
PG制螺纹 PG Thread					
PG9	10	8.5	26	30	WNC–PG9/D10
PG11	12	10.5	27.5	32	WNC–PG11/D12
PG13.5	15	11.5	31.5	34	WNC–PG13.5/D15
PG16	15	12.5	32	34	WNC–PG16/D15
PG21	20	13.5	38	37	WNC–PG21/D20
PG29	25	15	45.5	44	WNC–PG29/D25
PG29	32	14	55	52	WNC–PG29/D32
PG36	38	17	62	51	WNC–PG36/D38
PG42	38	17	62	51	WNC–PG42/D38
PG48	51	19	77.5	56	WNC–PG48/D51
M 公制螺纹 Metric Thread					
M16x1.5	8	8	24	28	WNC–M16/D8
M16x1.5	10	8	25.5	30	WNC–M16/D10
M20x1.5	12	10	27.5	32	WNC–M20/D12
M24x1.5	15	11.5	32	34	WNC–M24/D15
M30x2.0	20	13	38	37	WNC–M30/D20
M36x2.0	25	13	45	44	WNC–M36/D25

快速软管接头 Quick Tube Connector

材料：尼龙	Material：Nylon 6
温度范围：−40℃...+120℃	Temperature range：−40℃...+120℃

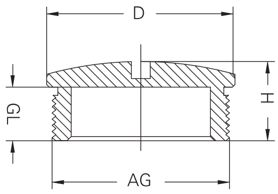


单位：mm
Unit：mm

螺纹尺寸 Thread side	配用软管(d) Fits to tubing size(d)	螺纹长度(GL) Thread length(GL)	内孔(D1) Bore(D1)	外圆直径(D) External diameter(D)	总长(L) Total length(L)	型号(黑色) Designation(Black)	
PG制螺纹 PG Thread							
PG7	AD10.0	9.5	7.5	17.0	34.5	WNCP−PG7B	
PG9	AD13.0	9.5	11.5	20.0	34.5	WNCP−PG9B	
PG11	AD15.8	9.5	14.0	23.0	36.0	WNCP−PG11B	
PG13.5	AD18.5	11.0	16.0	26.0	39.0	WNCP−PG13.5B	
PG16	AD21.2	13.0	18.0	29.5	44.0	WNCP−PG16B	
PG21	AD28.5	13.0	23.5	37.0	47.0	WNCP−PG21B	
PG29	AD34.5	.11.5	30.5	43.5	47.0	WNCP−PG29B	
PG36	AD42.5	13.5	40.0	51.0	52.0	WNCP−PG36B	
M 公制螺纹 Metric Thread							
M12x1.5	AD10.0	10.0	8.0	17.0	34.5	WNCP−M12B	
M16x1.5	AD13.0	9.5	11.5	20.0	34.5	WNCP−M16B	
M18x1.5	AD15.8	9.5	14.0	23.0	36.0	WNCP−M18B	
M20x1.5	AD18.5	11.0	16.0	26.0	39.0	WNCP−M20B/AD18.5	
M20x1.5	AD21.2	13.0	15.0	29.5	44.0	WNCP−M20B/AD21.2	
M25x1.5	AD21.2	13.0	18.0	29.5	44.5	WNCP−M25B	
M25x1.5	AD28.5	13.0	20.5	37.0	47.0	WNCP−M25B/AD28.5	
M32x1.5	AD28.5	13.0	24.0	37.0	47.0	WNCP−M32B	
M40x1.5	AD34.5	11.0	30.0	43.5	48.0	WNCP−M40B	
M40x1.5	AD42.5	13.5	33.5	51.0	52.0	WNCP−M40B/AD42.5	
M50x1.5	AD54.5	13.5	42.5	63.5	53.5	WNCP−M50B/AD54.5	
M63x1.5	AD54.5	14.0	55.0	63.5	53.5	WNCP−M63B	

塑料蒙盖 Nylon Plug

材料：尼龙	Material ：Nylon 6
温度范围：-40℃...+120℃	Temperature range：-40℃...+120℃
防护等级：IP68(在使用O型圈的情况下)	Degree of protection：IP68(with O-searing)

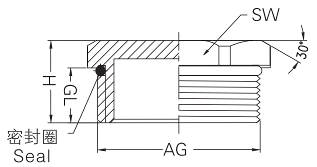


单位：mm
Unit：mm

螺纹尺寸 Thread side	螺纹长度(GL) Thread lengthGL)	高度(H) Height(H)	螺纹外径(AG) Thread diameter(AG)	外圆直径(D) External dimension(D)	型号(灰白色) Designation(Grey)	
PG制螺纹 PG Thread						
PG7	6.0	10.0	12.5	15.5	WNPP-PG7G/R	
PG9	6.0	10.0	15.2	18.5	WNPP-PG9G/R	
PG11	8.0	11.5	18.6	22.0	WNPP-PG11G/R	
PG13.5	8.0	11.5	20.4	24.0	WNPP-PG13.5G/R	
PG16	8.0	12.0	22.5	27.0	WNPP-PG16G/R	
PG21	7.5	12.0	28.3	33.0	WNPP-PG21G/R	
PG29	8.0	12.0	37.0	43.0	WNPP-PG29G/R	
PG36	10.5	14.0	47.0	55.0	WNPP-PG36G/R	
PG42	11.0	15.5	54.0	62.0	WNPP-PG42G/R	
PG48	13.0	17.0	59.3	68.5	WNPP-PG48G/R	
M 公制螺纹 Metric Thread						
M12x1.5	6.0	10.0	12.0	15.0	WNPP-M12G/R	
M16x1.5	5.5	10.0	16.0	18.5	WNPP-M16G/R	
M20x1.5	8.0	11.5	20.0	25.0	WNPP-M20G/R	
M25x1.5	7.5	12.5	25.0	29.5	WNPP-M25G/R	
M32x1.5	9.0	13.5	32.0	39.0	WNPP-M32G/R	
M40x1.5	11.0	15.0	40.0	48.0	WNPP-M40G/R	
M50x1.5	12.0	18.0	50.0	61.5	WNPP-M50G/R	
M63x1.5	12.5	18.0	63.0	70.5	WNPP-M63G/R	

金属蒙盖 Metal Plug

材料:黄铜镀镍	Material：Nickel-plate brass
温度范围：-40℃...+120℃	Temperature range：-40℃...+120℃
防护等级：IP68(在使用O型圈的情况下)	Degree of protection：IP68(with O-searing)



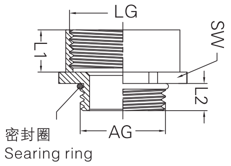
单位：mm
Unit：mm

螺纹尺寸 Thread side	螺纹长度(GL) Thread length(GL)	高度(H) Height(H)	螺纹外径(AG) Thread diameter(AG)	扳手尺寸(SW) Wrench size(SW)	型号(黑色) Designation(Black)	
PG制螺纹 PG Thread						
PG7	5	8	12.5	14	WNP-PG7	
PG9	6	9	15.2	18	WNP-PG9	
PG11	6	10	18.6	20	WNP-PG11	
PG13.5	7	10	20.4	22	WNP-PG13.5	
PG16	7	10	22.5	24	WNP-PG16	
PG21	7	11	28.3	30	WNP-PG21	
PG29	8	13	37.0	40	WNP-PG29	
PG36	8	13	47.0	50	WNP-PG36	
PG42	9	15	54.0	55	WNP-PG42	
PG48	10	17	59.3	65	WNP-PG48	
M 公制螺纹 Metric Thread						
M12x1.5	5	8	12	14	WNP-M12	
M16x1.5	6	9	16	18	WNP-M16	
M18x1.5	6	10	18	20	WNP-M18	
M20x1.5	6	9.5	20	22	WNP-M20	
M22x1.5	7	10	22	24	WNP-M22	
M24x1.5	7	11	24	27	WNP-M24	
M25x1.5	7	11	25	27	WNP-M25	
M32x1.5	7	11	32	35	WNP-M32	
M36x1.5	8	12	36	40	WNP-M36	
M40x1.5	8	13	40	45	WNP-M40	
M48x1.5	9	15	48	50	WNP-M48	
M50x1.5	9	13	50	55	WNP-M50	
M63x1.5	10	17	63	70	WNP-M63	

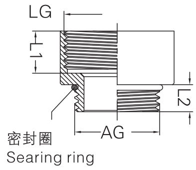
电缆接头 Cable Glands

金属扩径环 Metal Enlargement

材料：黄铜镀镍	Material ：Nickel-plate brass
形状：圆形，六角	Shape：Round, Hexagonal
使用场合：适用于需要装螺纹直径扩大的场合	Applications：Apply to the situation of the diameter need to be reduced



六角金属扩径环
Hexagonal metal enlargement



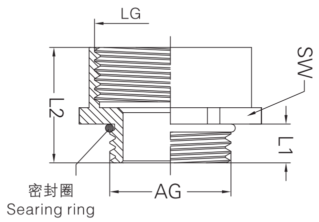
圆形金属扩径环
Round metal enlargement

单位：mm
Unit：mm

外螺纹(AG) Outside thread (AG)	内螺纹(LG) Inside thread(LG)	外螺纹长度(L1) Outsidethread length(L1)	内螺纹长度(L2) Insidethread length(L2)	扳手尺寸(SW) Wrench size (SW)	型号(六角) Designation (Hexagonal)	型号(圆形) Designation (Round)	
PG制螺纹 PG Thread		六角/圆形 Round/Hexagonal	六角/圆形 Round/Hexagonal	六角 Hexagonal			
PG7	PG9	5.0/5.0	8.0/10.0	17	WNSC-PG7PG9	WNSC-PG7GPG9R	
PG9	PG11	6.0/6.0	10.0/12.0	20	WNSC-PG9PG11	WNSC-PG9GPG11R	
PG11	PG13.5	6.0/6.0	10.0/12.0	22	WNSC-PG11PG13.5	WNSC-PG11GPG13.5R	
PG13.5	PG16	6.5/6.5	11.0/13.0	24	WNSC-PG13.5PG16	WNSC-PG13.5GPG16R	
PG16	PG21	6.5/6.5	12.0/14.0	30	WNSC-PG16PG21	WNSC-PG16GPG21R	
PG21	PG29	8.0/7.0	13.5/15.0	40	WNSC-PG21PG29	WNSC-PG21GPG29R	
PG29	PG36	8.0/8.0	15.5/17.0	50	WNSC-PG29PG36	WNSC-PG29GPG36R	
PG36	PG42	9.0/9.0	14.5/16.0	57	WNSC-PG36PG42	WNSC-PG36GPG42R	
PG42	PG48	10.0/10.0	14.5/16.0	65	WNSC-PG42PG48	WNSC-PG42GPG48R	
M 公制螺纹 Metric Thread							
M12x1.5	M16x1.5	5.0/5.0	8.0/10.0	18	WNSC-M12M16	WNSC-M12M16R	
M16x1.5	M20x1.5	6.0/6.0	10.0/12.0	22	WNSC-M16M20	WNSC-M16M20R	
M20x1.5	M25x1.5	8.0/6.5	13.5/11.0	27	WNSC-M20M25	WNSC-M20M25R	
M25x1.5	M32x2.0	7.5/6.5	13.5/12.0	35	WNSC-M25M32	WNSC-M25M32R	
M32x1.5	M40x2.0	10.0/7.0	13.5/15.0	45	WNSC-M32M40	WNSC-M32M40R	
M40x1.5	M50x2.0	10.0/9.0	14.5/18.0	55	WNSC-M40M50	WNSC-M40M50R	
M50x1.5	M63x2.0	9.0/9.0	14.5/16.0	65	WNSC-M50M63	WNSC-M50M63R	

尼龙扩径环 Polyamide Enlargement

材料:尼龙	Material：Polyamide
颜色：灰白色、黑色	Color：Grey、Black
温度范围：-40℃...+100℃	Temperature range：-40℃...+100℃



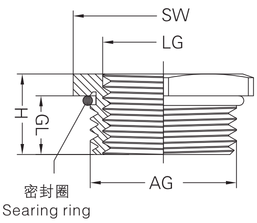
单位：mm
Unit：mm

外螺纹(AG) Outside thread (AG)	内螺纹(LG) Insidethread(LG)	外螺纹长度(L1) Outsidethread length(L1)	总长度(L2) Total length(L2)	扳手尺寸(SW) Wrench size(SW)	型号 Designation	
PG制螺纹 PG Thread						
PG7	PG9	8	20	19	WNSCP-PG7PG9	
PG9	PG11	10	24	22	WNSCP-PG9PG11	
PG11	PG13.5	8	23	24	WNSCP-PG11PG13.5	
PG13.5	PG16	8	25	27	WNSCP-PG13.5PG16	
PG16	PG21	10	27	30	WNSCP-PG16PG21	
PG21	PG29	11	32	42	WNSCP-PG21PG29	
PG29	PG36	11	35	52	WNSCP-PG29PG36	
PG36	PG42	13	42	60	WNSCP-PG36PG42	
PG42	PG48	15	65	65	WNSCP-PG42PG48	
M 公制螺纹 Metric Thread						
M12x1.5	M16x1.5	8	22	20	WNSCP-M12M16	
M16x1.5	M20x1.5	10	27	27	WNSCP-M16M20	
M20x1.5	M25x1.5	8	25	30	WNSCP-M20M25	
M25x1.5	M32x1.5	11	30	36	WNSCP-M25M32	
M32x1.5	M40x1.5	15	34	45	WNSCP-M32M40	
M40x1.5	M50x1.5	13	37	55	WNSCP-M40M50	

电缆接头 Cable Glands

金属减径环 Metal Reducer

材料：黄铜镀镍	Material：Nickel-plate brass
形状：六角	Shape：Round, Hexagonal
使用场合：适用于需要装螺纹直径减小的场合	Applications：Apply to the situation of the diameter need to be reduced

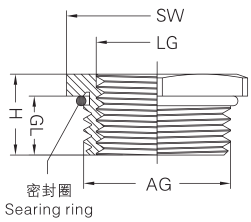


单位：mm
Unit：mm

外螺纹(AG) Outside thread (AG)	内螺纹(LG) Insidethread(LG)	外螺纹长度(L1) Outsidethread length(L1)	总长(H) Total length(H)	扳手尺寸(SW) Wrench size(SW)	型号(六角) Designation (Hexagonal)	
PG制螺纹 PG Thread						
PG9	PG7	6.0	9	17	WNSC-PG9PG7	
PG11	PG9	7.0	11	20	WNSC-PG11PG9	
PG13.5	PG11	7.0	10	22	WNSC-PG13.5PG11	
PG16	PG13.5	7.0	11	24	WNSC-PG16PG13.5	
PG21	PG16	7.0	11	30	WNSC-PG21PG16	
PG29	PG21	8.0	13	40	WNSC-PG29PG21	
PG36	PG29	9.0	13	50	WNSC-PG36PG29	
PG42	PG36	9.0	15	57	WNSC-PG42PG36	
PG48	PG42	10.0	15	65	WNSC-PG48PG42	
M 公制螺纹 Metric Thread						
M16x1.5	M12x1.5	6.0	9	17	WNSC-M16M12	
M20x1.5	M16x1.5	7.0	10	22	WNSC-M20M16	
M25x1.5	M20x1.5	7.0	10	27	WNSC-M25M20	
M32x2.0	M25x1.5	8.0	11.5	35	WNSC-M32M25	
M40x2.0	M32x2.0	9.0	13	42	WNSC-M40M32	
M50x2.0	M40x2.0	9.0	14	57	WNSC-M50M40	
M63x2.0	M50x2.0	11.0	14	65	WNSC-M63M50	

尼龙减径环 Polyamide Reducer

材料:尼龙66	Material：Polyamide
颜色：黑色	Color：Black
温度范围：-40℃...+100℃	Temperature range：-40℃...+100℃

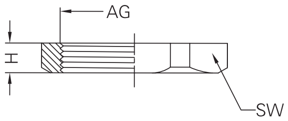


单位：mm
Unit：mm

外螺纹(AG) Outside thread (AG)	内螺纹(LG) Insidethread(LG)	外螺纹长度(GL) Outsidethread length(GL)	总长(H) Total length(H)	扳手尺寸(SW) Wrench size(SW)	型号 Designation	
PG制螺纹 PG Thread						
PG11	PG9	8	15	24	WNSCP-PG11PG9	
PG13.5	PG11	9	21.5	22	WNSCP-PG13.5PG11	
PG16	PG11	10	16	27	WNSCP-PG16PG11	
PG16	PG13.5	10	17	27	WNSCP-PG16PG13.5	
PG21	PG16	11	17	39	WNSCP-PG21PG16	
PG29	PG21	11.5	17	39	WNSCP-PG29PG21	
M 公制螺纹 Metric Thread						
M20x1.5	M16x1.5	9.5	15	24	WNSCP-M20M16	
M25x1.5	M20x1.5	10	17	27	WNSCP-M25M20	
M32x1.5	M20x1.5	11.5	17	39	WNSCP-M32M20	
M32x1.5	M25x1.5	11	17	39	WNSCP-M32M25	
M40x1.5	M32x1.5	11	17	45	WNSCP-M40M32	

金属螺母 Metal Lock Nut

材料：黄铜镀镍	Material：Nickel-plate brass
温度范围：-40℃...+100℃	Temperature range：-40℃...+100℃

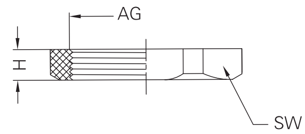


单位：mm
Unit：mm

螺纹尺寸 Thread side	扳手尺寸(SW) Wrench size(SW)	厚度(H) Thickness(H)	型号 Designation	
PG制螺纹 PG Thread				
PG7	15	2.8	WNA-PG7/S	
PG9	18	2.8	WNA-PG9/S	
PG11	21	3.0	WNA-PG11/S	
PG13.5	22	3.0	WNA-PG13.5/S	
PG16	24	3.0	WNA-PG16/S	
PG21	30	3.5	WNA-PG21/S	
PG29	40	4.0	WNA-PG29/S	
PG36	50	4.5	WNA-PG36/S	
PG42	57	5.0	WNA-PG42/S	
PG48	65	5.5	WNA-PG48/S	
M 公制螺纹 Metric Thread				
M12x1.5	15	2.8	WNA-M12/S	
M16x1.5	18	2.8	WNA-M16/S	
M20x1.5	22	3.0	WNA-M20/S	
M25x1.5	27	3.0	WNA-M25/S	
M32x2.0	35	3.5	WNA-M32/S	
M40x2.0	50	4.5	WNA-M40/S	
M50x2.0	57	5.0	WNA-M50/S	
M63x2.0	70	5.5	WNA-M63/S	

尼龙螺母 Polyamide Nut

材料:尼龙66	Material：Polyamide
颜色：灰色、黑色	Color：Grey,Black
温度范围：-40℃...+100℃	Temperature range：-40℃...+100℃



单位：mm
Unit：mm

螺纹尺寸 Thread side	扳手尺寸(SW) Wrench size(SW)	厚度(H) Thickness(H)	型号(灰色) Designation(Grey)		型号(黑色) Designation(Black)	
PG制螺纹 PG Thread						
PG7	19	5.0	WNAP-PG7G/S		WNAP-PG7B/S	
PG9	22	5.0	WNAP-PG9G/S		WNAP-PG9B/S	
PG11	24	5.0	WNAP-PG11G/S		WNAP-PG11B/S	
PG13.5	27	6.0	WNAP-PG13.5G/S		WNAP-PG13.5B/S	
PG16	30	6.0	WNAP-PG16G/S		WNAP-PG16B/S	
PG21	36	7.0	WNAP-PG21G/S		WNAP-PG21B/S	
PG29	45	7.0	WNAP-PG29G/S		WNAP-PG29B/S	
PG36	59	8.0	WNAP-PG36G/S		WNAP-PG36B/S	
PG42	65	8.0	WNAP-PG42G/S		WNAP-PG42B/S	
PG48	70	8.0	WNAP-PG48G/S		WNAP-PG48B/S	
M 公制螺纹 Metric Thread						
M12x1.5	19	5.0	WNAP-M12G/S		WNAP-M12B/S	
M16x1.5	22	5.0	WNAP-M16G/S		WNAP-M16B/S	
M18x1.5	24	5.0	WNAP-M18G/S		WNAP-M18B/S	
M20x1.5	27	6.0	WNAP-M20G/S		WNAP-M20B/S	
M22x1.5	30	6.0	WNAP-M22G/S		WNAP-M22B/S	
M24x1.5	30	6.0	WNAP-M24G/S		WNAP-M24B/S	
M25x1.5	32	7.0	WNAP-M25G/S		WNAP-M25B/S	
M32x1.5	40	7.0	WNAP-M32G/S		WNAP-M32B/S	
M40x1.5	49	8.0	WNAP-M40G/S		WNAP-M40B/S	
M50x1.5	65	8.0	WNAP-M50G/S		WNAP-M50B/S	
M63x1.5	74	8.0	WNAP-M63G/S		WNAP-M63B/S	

■专业　■品质　■服务

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