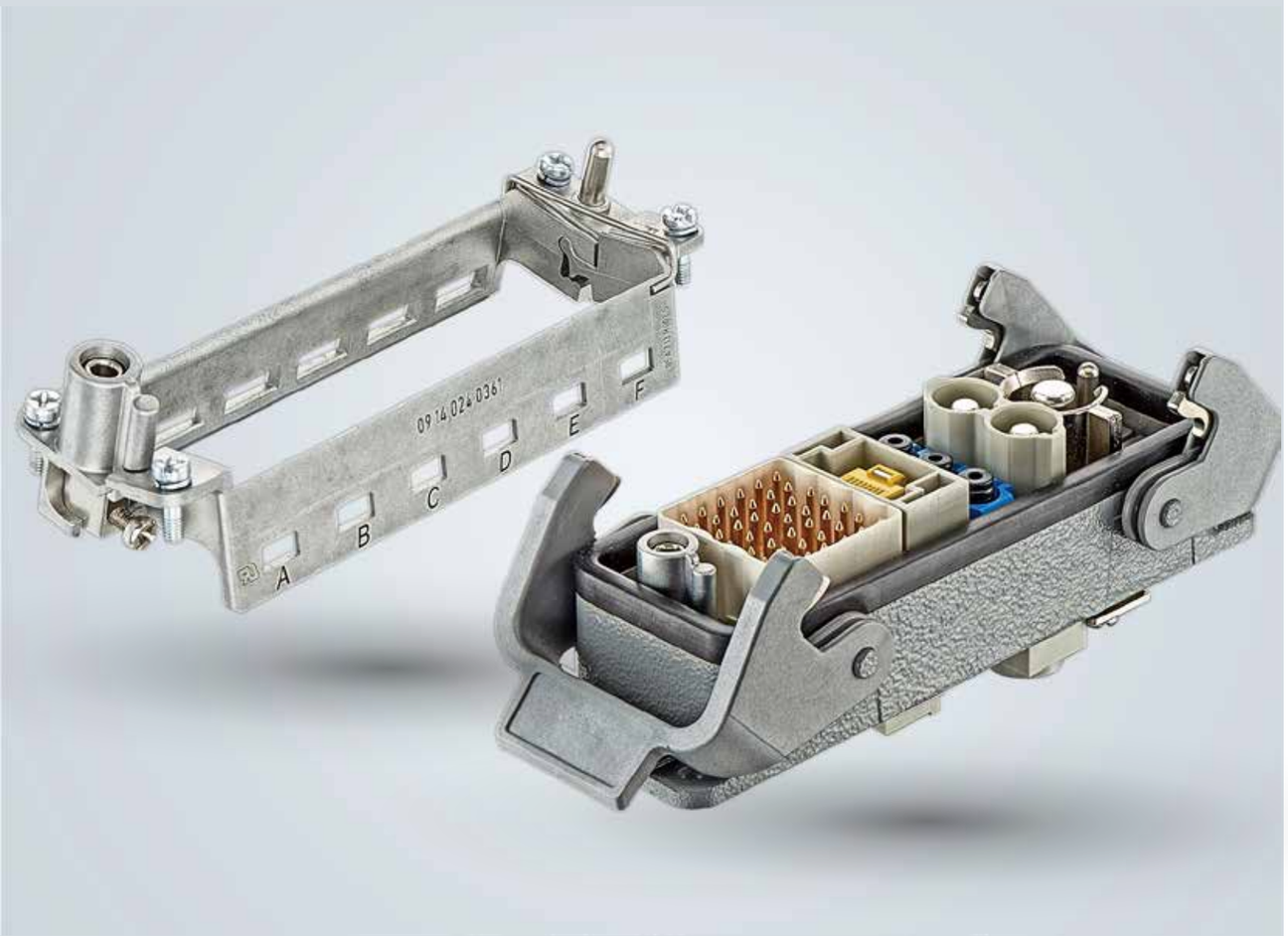
10

重载连接器

HEAVY-DUTY CONNECTORS



HEAVY-DUTY CONNECTORS

重载连接器

作为一家研发制造型企业，坚持研发创新的价值理念，并有着可靠的市场运用案例、完善的生产能力、高效的物流输送、团队的精诚合作和保证高品质的意识，可为您提供可靠持续的服务。

HA 系列 Series 3 回路 250V,10A

开孔侧出	
螺钉压接订货号	09003001120
弹片压接订货号	09103001120

开孔顶出	
螺钉压接订货号	09003002120
弹片压接订货号	09103002120

侧开孔顶出	
螺钉压接订货号	09003003120
弹片压接订货号	09103003120

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螺钉压接订货号	09003004220
弹片压接订货号	09103004220

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弹片压接订货号	09103009220

HA 系列 Series 4 回路 250V,10A

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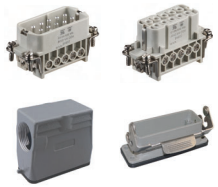
HA 系列 Series 10 回路 250V,16A



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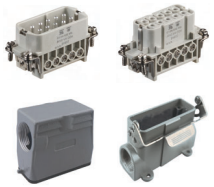

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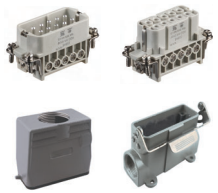

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HA 系列 Series 16 回路 250V,16A

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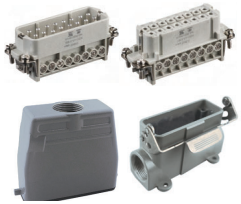

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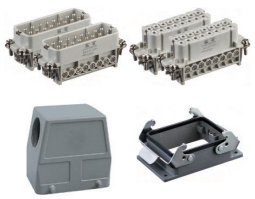
订货号	09016006125

HA 系列 Series 32 回路 250V,16A



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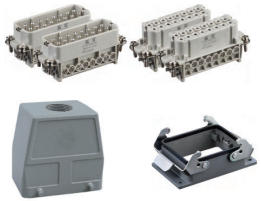

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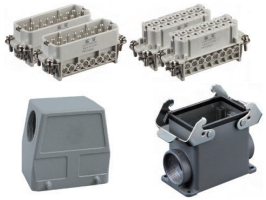

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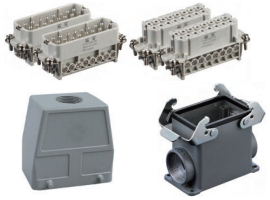

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常用套件组合

HE 系列 Series 6 回路 500V,16A

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快速压接订货号	09106101120

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快速压接订货号	09106102120

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快速压接订货号	09106103220

表面顶出	
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快速压接订货号	09106104220

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快速压接订货号	09106105120

开孔带盖顶出	
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快速压接订货号	09106106120

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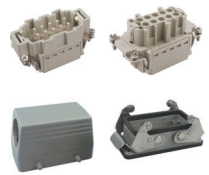
快速压接订货号	09106109220

HE 系列 Series 10 回路 500V,16A



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快速压接订货号	09110105120

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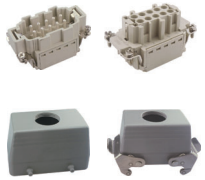

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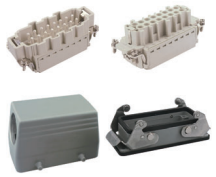
快速压接订货号	09110109220

HE 系列 Series 16 回路 500V,16A



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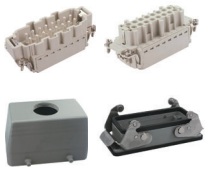

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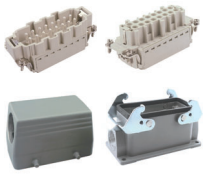

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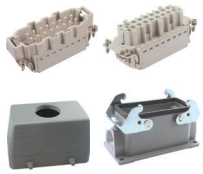

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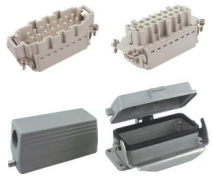

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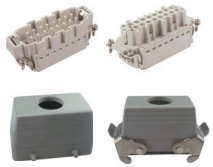

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快速压接订货号	09116109225

HE 系列 Series 24 回路 500V,16A

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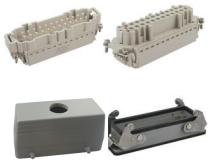

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快速压接订货号	09124102125

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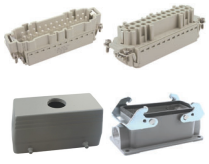

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快速压接订货号	09124104225

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快速压接订货号	09124105125

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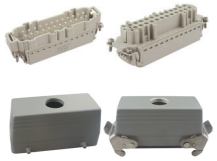
快速压接订货号	09124106125



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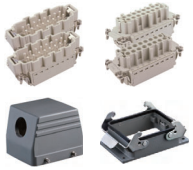
常用套件组合

HE 系列 Series 32 回路 500V,16A



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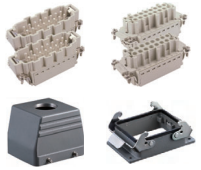

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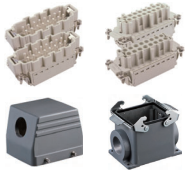

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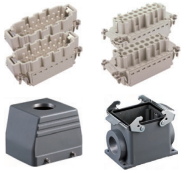

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快速压接订货号	09132105132

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快速压接订货号	09132106132

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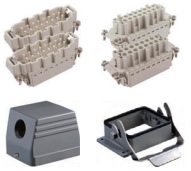

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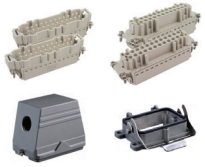
HE 系列 Series 48 回路 500V,16A



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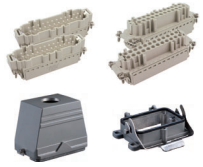

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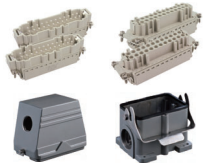

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快速压接订货号	09148103232

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螺钉压接订货号	09048104232
快速压接订货号	09148104232

5A, A 型冷压针	10A, D 型冷压针	16A , E 型冷压针
DAM  DAF	CDM  CDF	CEM  CEF
40A, M 型冷压针	**100A , N 型冷压针**	**200A, H 型冷压针**
CMM  CMF	CNM  CNF	CHM  CHF

工具 TOOL

压线钳 Crimping tool
线规 Wire gange: 0.5-4.0mm²
用于 For HD/HDD/HEE/HK/HM接插件 Inserts

钳口月牙形
Jaw crescent

订货号 Part No.	09000001001

压线钳 Crimping tool (钳口六边形 Jaw hexagonal)
线规 Wire gange: 6.0-10.0mm²
用于 For HD/HDD/HEE/HK/HM接插件 Inserts

订货号 Part No.	09000001002

退针器 Removal tool
用于 For HEE 系列 Series

订货号 Part No.	09000002001

退针器 Removal tool
用于 For HEEE 系列 Series

订货号 Part No.	09000002002

退针器 Removal tool
用于 For D-Sub 针系列 Crimp contacts series
用于 For 5A 接插件 Inserts

订货号 Part No.	09000002004

退针器 Removal tool
用于 For CMM/CMF 系列 Series

订货号 Part No.	09000002003

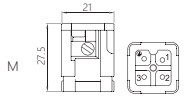
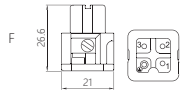
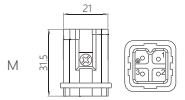
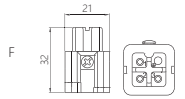
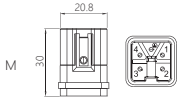
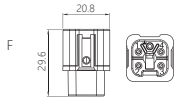
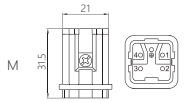
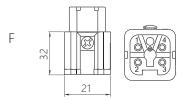
退针器 Removal tool
用于 For HD/HDD系列 Series

订货号 Part No.	09000003001

压线钳 Crimping tool
用于 For D-Sub 针系列 Crimp contacts series
用于 For 5A 接插件 Inserts

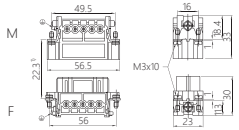
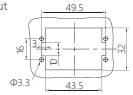
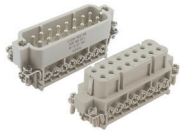
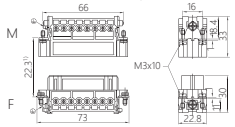
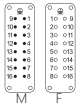
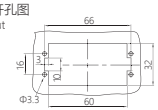
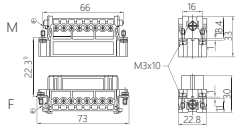
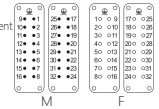
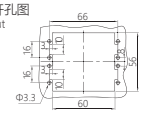
订货号 Part No.	09000099991

HA-003,HA004 小型接插体

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 额定电流 Rated current：10 A 额定电压 Rated voltage：250 V 线规 Wire gauge：0.5-2.5 mm² 适配H3A外壳	HA-003-M	09200032611		M 
	HA-003-F		09200032711	F 
接线方式：弹片压接  M F 额定电流 Rated current：10 A 额定电压 Rated voltage：400 V 线规 Wire gauge：0.5-2.5 mm² 适配H3A外壳	HAS-003-M	09200032633		M 
	HAS-003-F		09200032733	F 
接线方式：螺钉压接  M F 额定电流 Rated current：10 A 额定电压 Rated voltage：250 V 线规 Wire gauge：0.5-2.5 mm² 适配H3A外壳	HA-004-M	09200042611		M 
	HA-004-F		09200042711	F 
接线方式：弹片压接  M F 额定电流 Rated current：10 A 额定电压 Rated voltage：400 V 线规 Wire gauge：0.5-2.5 mm² 适配H3A外壳	HAS-004-M	09200042633		M 
	HAS-004-F		09200042733	F 

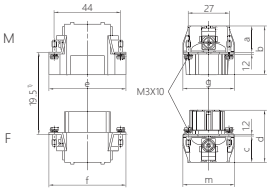
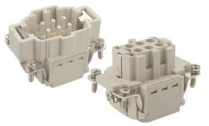
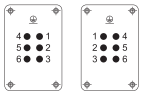
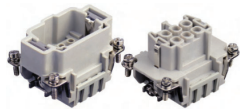
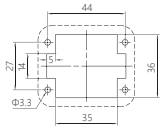
HA-010,HA-016,HA-032小型接插体

FAS®

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 额定电流 Rated current：16 A 额定电压 Rated voltage：250 V 线规 Wire gauge：0.5-2.5 mm² 适配H10A外壳	HA-010-M	09200102612		1) 接插体之间最大距离 24mm Distance for contact max. 24mm M  F 接插针排序 Contact arrangement  M F 面板安装开孔图 Panel cut out 
	HA-010-F		09200102812	
接线方式：螺钉压接 Termination methods:Screw terminal  M F 额定电流 Rated current：16 A 额定电压 Rated voltage：250 V 线规 Wire gauge：0.5-2.5 mm² 适配H16A外壳	HA-016-M	09200162612		1) 接插体之间最大距离 24mm Distance for contact max. 24mm M  F 接插针排序 Contact arrangement  M F 面板安装开孔图 Panel cut out 
	HA-016-F		09200162812	
接线方式：螺钉压接  M F 额定电流 Rated current：16 A 额定电压 Rated voltage：250 V 线规 Wire gauge：0.5-2.5 mm² 适配H32A外壳	HA-016-M (1-16) HA-016-MD (17-32)	09200162612 09200162613		1) 接插体之间最大距离 24mm Distance for contact max. 24mm M  F 接插针排序 Contact arrangement  M F 面板安装开孔图 Panel cut out 
	HA-016-F (1-16) HA-016-FD (17-32)		09200162812 09200162813	

HE-006 常规型接插体

额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H6B外壳	HE-006-M	09330062601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HE-006-F		09330062701	
接线方式：快速压接 / 弹片式  M F 线规 Wire gauge: 0.14-2.5 mm² 适配H6B外壳	HESH-006-M	09330062633		接插针排序 Contact arrangement 
	HESH-006-F		09330062733	
接线方式：冷压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H6B外壳	HEC-006-M	09330062602		面板安装开孔图 Panel cut out 
	HEC-006-F		09330062702	

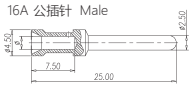
	a	b	e	g	c	d	f	m
HE-M/F	16	32.4	51	34	16.8	34.5	50.5	34
HESH-M/F	18.3	33.3	51	34	18.2	35.4	50.5	34
HEC-M/F	18	33	51	34	18	35	50.5	34

16A 镀银冷压针

技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

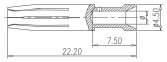
16A 公插针 Male



CEM

CEF

16A 母插针 Female

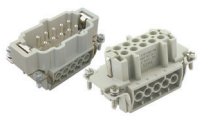
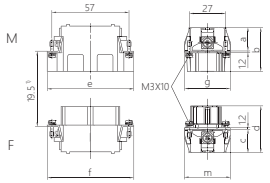
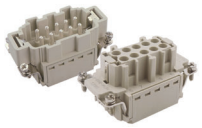
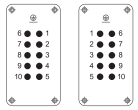
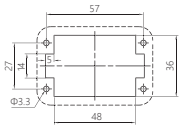


线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM-0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM-1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM-1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM-2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM-4.0	09330006107	CEF -4.0	09330006207

HE-010 常规型接插体

FAS®

额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H10B外壳	HE-010-M	09330102601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HE-010-F		09330102701	
接线方式：快速压接 / 弹片式  M F 线规 Wire gauge: 0.14-2.5 mm² 适配H10B外壳	HESH-010-M	09330102633		接插针排序 Contact arrangement 
	HESH-010-F		09330102733	
接线方式：冷压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H10B外壳	HEC-010-M	09330102602		面板安装开孔图 Panel cut out 
	HEC-010-F		09330102702	

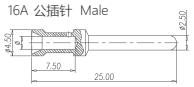
	a	b	e	g	c	d	f	m
HE-M/F	16.5	32	64.5	34	16.8	34.2	64	34
HESH-M/F	18.5	33.5	64	34	18.5	35.6	64	34
HEC-M/F	18	33	64	34	17.5	35.2	64	34

16A 镀银冷压针

技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

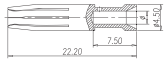
16A 公插针 Male



CEM

CEF

16A 母插针 Female

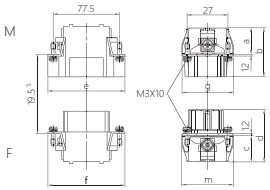


线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM-0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM-1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM-1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM-2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM-4.0	09330006107	CEF -4.0	09330006207

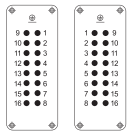
HE-016 常规型接插体

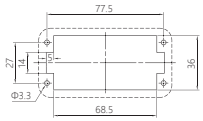
额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接 Termination methods:Screw terminal M F 线规 Wire gauge: 0.5-4.0 mm² 适配H16B外壳	HE-016-M	09330162601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
	HE-016-F		09330162701	
接线方式：快速压接 / 弹片式 Termination methods:Quick Lock/Cage-clamp terminal M F 线规 Wire gauge: 0.14-2.5 mm² 适配H16B外壳	HESH-016-M	09330162633		接插针排序 Contact arrangement
	HESH-016-F		09330162733	
接线方式：冷压接 Termination methods:Crimp terminal (冷压针请单独订购 Order crimp contacts separately) M F 线规 Wire gauge: 0.5-4.0 mm² 适配H16B外壳	HEC-016-M	09330162602		面板安装开孔图 Panel cut out
	HEC-016-F		09330162702	



	a	b	e	g	c	d	f	m
HE-M/F	17	32.5	84.2	34	17	34.5	84.2	33.5
HESH-M/F	18	33.7	84.5	34	18.2	35.5	84.5	34
HEC-M/F	18	33.5	8.45	34	18	35	84.5	34



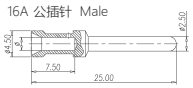


16A 镀银冷压针

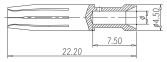
技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

16A 公插针 Male



16A 母插针 Female



CEM

CEF

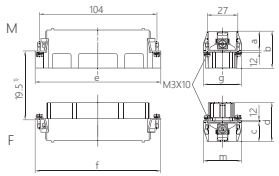
线径 (mm²)	接线长度		公接插针型号	公接插针订货号	母接插针型号	母接插针订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM -0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM -1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM -1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM -2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM -4.0	09330006107	CEF -4.0	09330006207

HE-024 常规型接插体

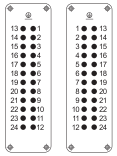
FAS®

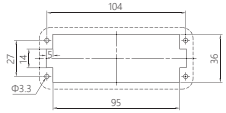
额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接 M F 线规 Wire gauge: 0.5-4.0 mm² 适配H24B外壳	HE-024-M	09330242601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
	HE-024-F		09330242701	
接线方式：快速压接 / 弹片式 M F 线规 Wire gauge: 0.14-2.5 mm² 适配H24B外壳	HESH-024-M	09330242633		接插针排序 Contact arrangement
	HESH-024-F		09330242733	
接线方式：冷压接 M F 线规 Wire gauge: 0.5-4.0 mm² 适配H24B外壳	HEC-024-M	09330242602		面板安装开孔图 Panel cut out
	HEC-024-F		09330242702	



	a	b	e	g	c	d	f	m
HE-M/F	17	32.5	111	33.5	17	34.5	111	33.5
HESH-M/F	18.5	33.6	111	34	18.5	35.6	111	34
HEC-M/F	18.3	33.5	111	34	18.3	35.5	111	34



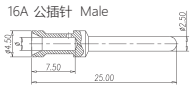


16A 镀银冷压针

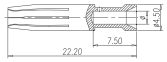
技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

16A 公插针 Male



16A 母插针 Female



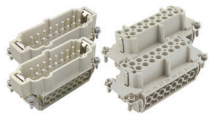
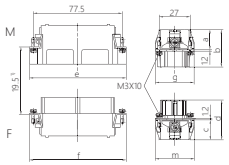
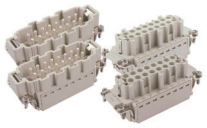
CEM

CEF

线径 (mm²)	接线长度		公接插针型号	公接插针订货号	母接插针型号	母接插针订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM -0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM -1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM -1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM -2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM -4.0	09330006107	CEF -4.0	09330006207

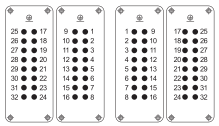
HE-032 常规型接插体

额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H32B外壳	HE-016-M (1-16) HE-016-MD (17-32)	09330162601 09330162611		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HE-016-F (1-16) HE-016-FD (17-32)		09330162701 09330162711	
接线方式：快速压接 / 弹片式  M F 线规 Wire gauge: 0.14-2.5 mm² 适配H32B外壳	HESH-016-M (1-16) HESH-016-MD(17-32)	09330162633 09330162634		
	HESH-016-F (1-16) HESH-016-FD(17-32)		09330162733 09330162734	
接线方式：冷压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H32B外壳	HEC-016-M (1-16) HEC-016-MD (17-32)	09330162602 09330162612		
	HEC-016-F (1-16) HEC-016-FD (17-32)		09330162702 09330162712	

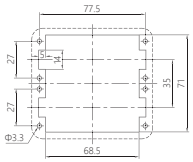
	a	b	e	g	c	d	f	m
HE-M/F	17	32.5	84.2	34	17	34.5	84.2	33.5
HESH-M/F	18	33.7	84.5	34	18.2	35.5	84.5	34
HEC-M/F	18	33.5	84.5	34	18	35	84.5	34

接插针排序 Contact arrangement



M F

面板安装开孔图 Panel cut out

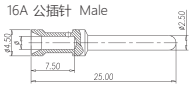


16A 镀银冷压针

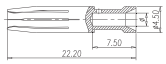
技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

16A 公插针 Male



16A 母插针 Female



CEM

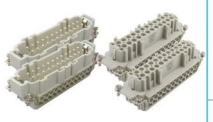
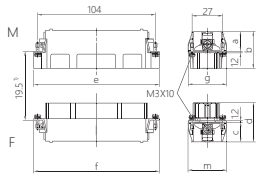
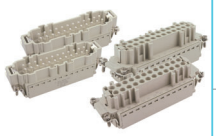
CEF

线径 (mm²)	接线长度		公接插针型号	公接插针订货号	母接插针型号	母接插针订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM-0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM-1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM-1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM-2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM-4.0	09330006107	CEF -4.0	09330006207

HE-048 常规型接插体

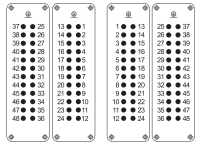
FAS®

额定电流：16 A 额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H48B外壳	HE-024-M (1-24) HE-024-MD (25-48)	09330242601 09330242611		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HE-024-F (1-24) HE-024-FD (25-48)		09330242701 09330242711	
接线方式：快速压接 / 弹片式  M F 线规 Wire gauge: 0.14-2.5 mm² 适配H48B外壳	HESH-024-M (1-24) HESH-024-MD (25-48)	09330242633 09330242634		
	HESH-024-F (1-24) HESH-024-FD (25-48)		09330242733 09330242734	
接线方式：冷压接  M F 线规 Wire gauge: 0.5-4.0 mm² 适配H48B外壳	HEC-024-M (1-24) HEC-024-MD (25-48)	09330242602 09330242612		
	HEC-024-F (1-24) HEC-024-FD (25-48)		09330242702 09330242712	

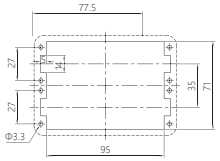
	a	b	e	g	c	d	f	m
HE-M/F	17	32.5	111	33.5	17	34.5	111	33.5
HESH-M/F	18.5	33.6	111	34	18.5	35.6	111	34
HEC-M/F	18.3	33.5	111	34	18.3	35.5	111	34

接插针排序 Contact arrangement



M F

面板安装开孔图 Panel cut out

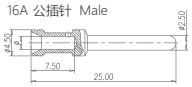


16A 镀银冷压针

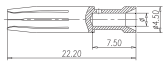
技术参数 Technical data

材质：铜镀银
Material: Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

16A 公插针 Male



16A 母插针 Female



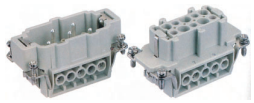
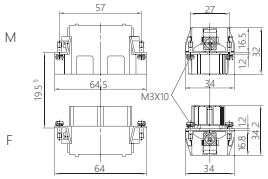
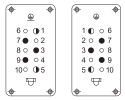
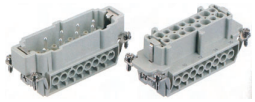
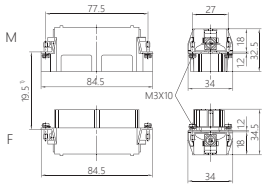
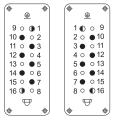
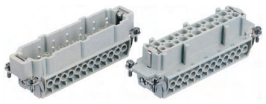
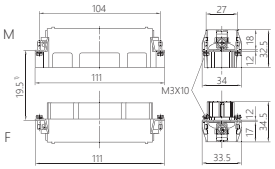
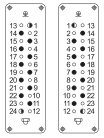
CEM

CEF

线径 (mm²)	接线长度		公接插针型号	公接插针订货号	母接插针型号	母接插针订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM-0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM-1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM-1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM-2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM-4.0	09330006107	CEF -4.0	09330006207

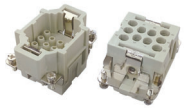
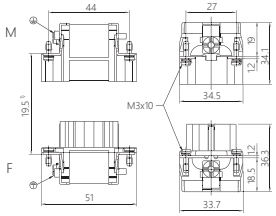
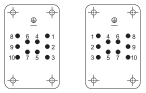
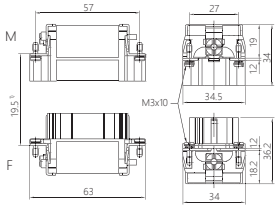
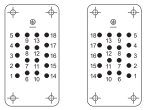
HVE 高电压型接插体

额定电流：23 A　额定电压：830 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
保险针 Safe high voltage connections 接线方式：螺钉压接 Termination methods:Screw terminal  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H10B外壳	HVE-003+2-M	09340032601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HVE-003+2-F		09340032701	
保险针 Safe high voltage connections 接线方式：螺钉压接 Termination methods:Screw terminal  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H16B外壳	HVE-006+2-M	09340062601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HVE-006+2-F		09340062701	
保险针 Safe high voltage connections 接线方式：螺钉压接 Termination methods:Screw terminal  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H24B外壳	HVE-010+2-M	09340102601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HVE-010+2-F		09340102701	

HEE-010,HEE-018 高密度型接插体

额定电流：16 A　额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H6B外壳	HEE-010-M	09320103001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HEE-010 -F		09320103101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H10B外壳	HEE-018 -M	09320183001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HEE-018 -F		09320183101	

16A 插针

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

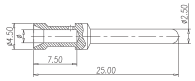
CEM

DEM

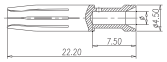
CEF

DEF

16A 公插针 Male



16A 母插针 Female

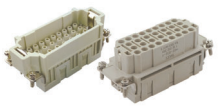
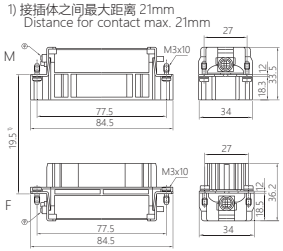
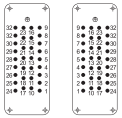
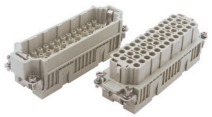
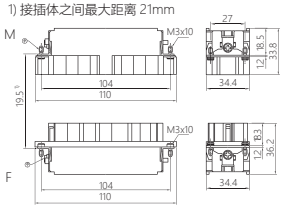
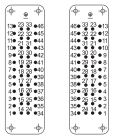


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

HEE-032,HEE-046 高密度型接插体

额定电流：16 A　额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H16B外壳	HEE-032-M	09320323001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  M　F
	HEE-032-F		09320323101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H24B外壳	HEE-046-M	09320463001		1) 接插体之间最大距离 21mm  接插针排序 Contact arrangement  M　F
	HEE-046 -F		09320463101	

16A 插针

技术参数 Technical data

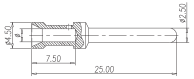
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

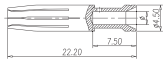
CEM

DEM

CEF

DEF


16A 公插针 Male


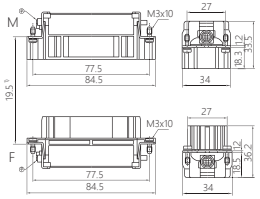
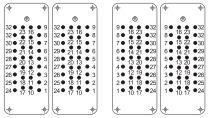
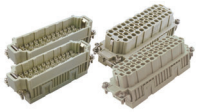
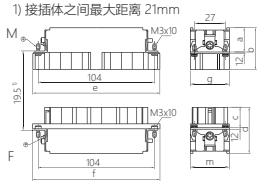
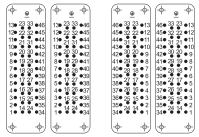
16A 母插针 Female


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

HEE-064,HEE-092 高密度型接插体

额定电流：16 A　额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H32B外壳	HEE-032-M (1-32) HEE-032-MD (33-64)	09320323001 09320323011		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  M　F
	HEE-032-F (1-32) HEE-032-FD (33-64)		09320323101 09320323111	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H48B外壳	HEE-046-M (1-46) HEE-046-MD (47-92)	09320463001 09320463011		1) 接插体之间最大距离 21mm  接插针排序 Contact arrangement  M　F
	HEE-046-F (1-46) HEE-046-FD (47-92)		09320463101 09320463111	

	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
MD/FD	18.3	33.8	110	34.4	18.2	36.2	110	34.4

16A 插针

技术参数 Technical data

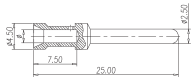
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

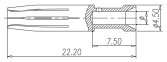
CEM

DEM

CEF

DEF


16A 公插针 Male


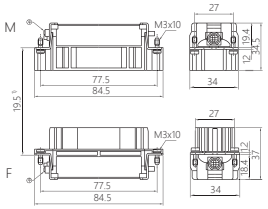
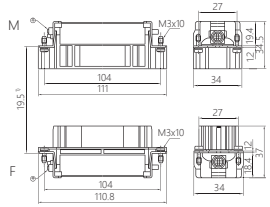
16A 母插针 Female


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

HEEE-040,HEEE-064,HEEE-072 接插体

额定电流：16 A　额定电压：400 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H16B外壳	HEEE-040 -M	09320403001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HEEE-040 -F		09320403101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-4.0 mm² 适配H24B外壳	HEEE-064-M	09320643001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HEEE-064 -F		09320643101	

16A 插针

技术参数 Technical data

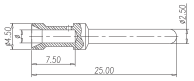
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

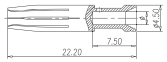
CEM

DEM

CEF

DEF


16A 公插针 Male


16A 母插针 Female


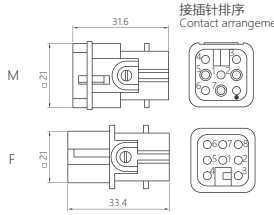
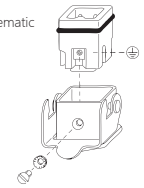
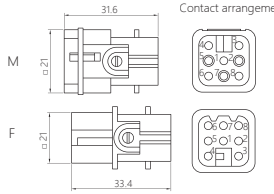
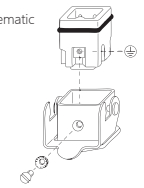
线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

HD-007,HD-008 超高密度型接插体

FAS®

额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H3A外壳	HD-007-M	09210073031		接插针排序 Contact arrangement 
	HD-007-F		09210073131	安装示意图 Installation schematic 
接线方式：冷压接  M　F 额定电压 Rated voltage: 50 V 线规 Wire gauge: 0.5-2.5 mm² 适配H3A外壳	HD-008-M	09360083001		接插针排序 Contact arrangement 
	HD-008-F		09360083101	安装示意图 Installation schematic 

10A 插针

技术参数 Technical data

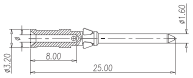
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 3mΩ
接线形式：冷压接线
Termination methods: Crimp connection

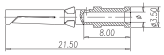
CDM

DDM

CDF

DDF


10A 公插针 Male


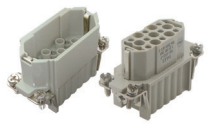
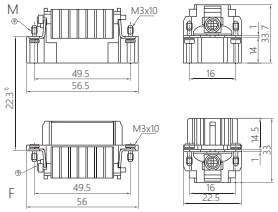
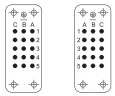
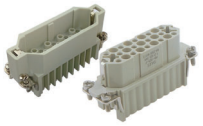
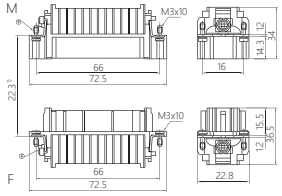
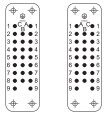
10A 母插针 Female


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HD-015,HD-025超高密度型接插体

额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H10A外壳	HD-015-M	09210153001		1) 接插体之间最大距离 24mm Distance for contact max. 24mm  接插针排序 Contact arrangement  M　F
	HD-015-F		09210153101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H16A外壳	HD-025-M	09210253001		1) 接插体之间最大距离 24mm Distance for contact max. 24mm  接插针排序 Contact arrangement  M　F
	HD-025-F		09210253101	

10A 插针

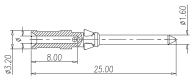
技术参数 Technical data
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 3mΩ
接线形式：冷压接线
Termination methods: Crimp connection

CDM

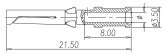
DDM

CDF

DDF

10A 公插针 Male


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

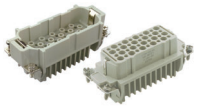
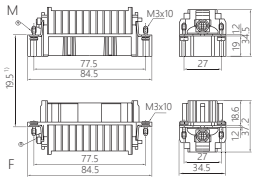
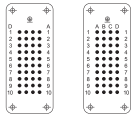
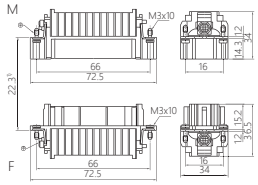
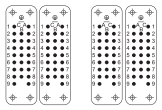
10A 母插针 Female


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HD-040,HD-050超高密度型接插体

FAS®

额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H16B外壳	HD-040-M	09210403001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  M　F
	HD-040-F		09210403101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H32A外壳	HD-025-M (1-25) HD-025-MD (1-25)	09210253001 09210253001		1) 接插体之间最大距离 24mm Distance for contact max. 24mm  接插针排序 Contact arrangement  M　F
	HD-025-F (1-25) HD-025-FD (1-25)		09210253101 09210253101	

10A 插针

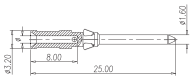
技术参数 Technical data
材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 3mΩ
接线形式：冷压接线
Termination methods: Crimp connection

CDM

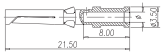
DDM

CDF

DDF

10A 公插针 Male


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

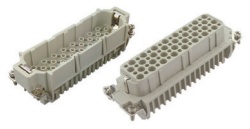
10A 母插针 Female


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

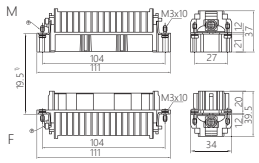
HD-064,HD-080 超高密度型接插体

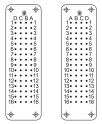
额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接	HD-064-M	09210643001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
	HD-064-F		09210643101	接插针排序 Contact arrangement
线规 Wire gauge：0.5-2.5 mm² 适配H24B外壳				
接线方式：冷压接	HD-040-M (1-40) HD-040-MD (1-40)	09210403001 09210403001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
	HD-040-F (1-40) HD-040-FD (1-40)		09210403101 09210403101	接插针排序 Contact arrangement
线规 Wire gauge：0.5-2.5 mm² 适配H32B外壳				

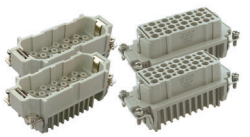


M　F

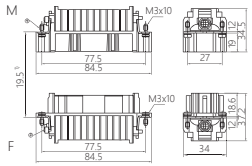


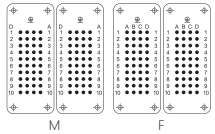


M　F



M　F



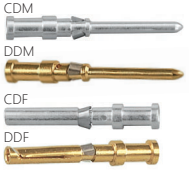


M　F

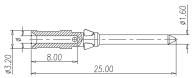
10A 插针

技术参数 Technical data
材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 3mΩ
接线形式：冷压接线
Termination methods：Crimp connection

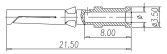
CDM
DDM
CDF
DDF



10A 公插针 Male



10A 母插针 Female



线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

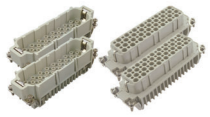
线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HD-128 超高密度型接插体

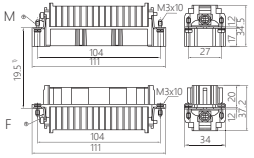
FAS®

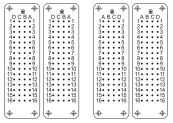
额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接	HD-064-M (1-64) HD-064-MD (1-64)	09210643001 09210643001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
	HD-064-F (1-64) HD-064-FD (1-64)		09210643101 09210643101	接插针排序 Contact arrangement
线规 Wire gauge：0.5-2.5 mm² 适配H48B外壳				



M　F



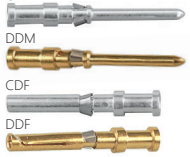


M　F

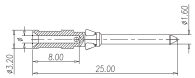
10A 插针

技术参数 Technical data
材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 3mΩ
接线形式：冷压接线
Termination methods：Crimp connection

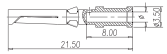
CDM
DDM
CDF
DDF



10A 公插针 Male



10A 母插针 Female

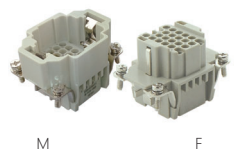
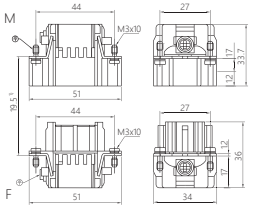
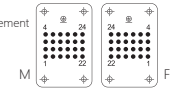
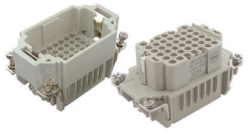
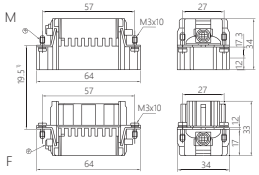
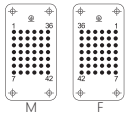


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HDD-024,HDD-042 超高密度型

额定电流：10 A　额定电压：250 V

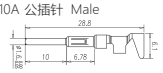
	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接 Termination methods:Crimp terminal (冷压针请单独订购 Order crimp contacts separately)  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H6B外壳	HDD-024-M	09160243001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HDD-024-F		09160243101	
接线方式：冷压接 Termination methods:Crimp terminal (冷压针请单独订购 Order crimp contacts separately)  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H10B外壳	HDD-042-M	09160423001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HDD-042-F		09160423101	

DD 卷皮针 10A （用于 HDD）

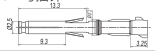
DDAM

DDAF

10A 公插针 Male



10A 母插针 Female



10A 插针	线径	接线长度		型号	订货号
公插针	0.5-1.5 mm²	AWG20-16	4.0mm	DDAM-50	09160243001-2
母插针	0.5-1.5 mm²	AWG20-16	4.0mm	DDAF-50	09160243101-2

10A 插针

技术参数 Technical data

材质：铜镀银 / 金

Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 3mΩ

接线形式：冷压接线

Termination methods：Crimp connection

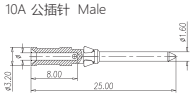
CDM

DDM

CDF

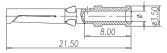
DDF

10A 公插针 Male



线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

10A 母插针 Female

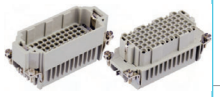
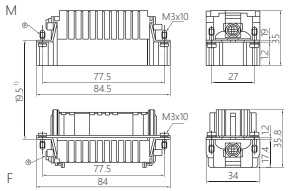
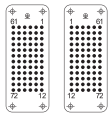
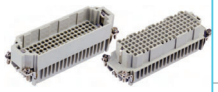
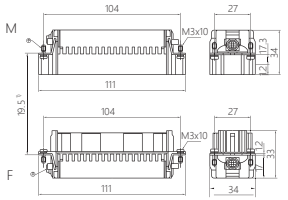
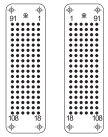


线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HDD-072,HDD-108 超高密度型

FAS®

额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H16B外壳	HDD-072-M	09160723001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HDD-072-F		09160723101	
接线方式：冷压接  M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H24B外壳	HDD-108-M	09161083001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement 
	HDD-108-F		09161083101	

10A 插针

技术参数 Technical data

材质：铜镀银 / 金

Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 3mΩ

接线形式：冷压接线

Termination methods：Crimp connection

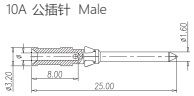
CDM

DDM

CDF

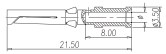
DDF

10A 公插针 Male



线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

10A 母插针 Female



线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HDD-144,HDD-216 超高密度型

额定电流：10 A　额定电压：250 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接 M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H32B外壳	HDD-072-M (1-72) HDD-072-MD(73-144)	09160723001 09160723011		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 接插针排序 Contact arrangement
	HDD-072-F (1-72) HDD-072-FD (73-144)		09160723101 09160723111	
接线方式：冷压接 M　F 线规 Wire gauge: 0.5-2.5 mm² 适配H48B外壳	HDD-108-M (1-108) HDD-108-MD(109-216)	09161083001 09161083011		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 接插针排序 Contact arrangement
	HDD-108-F (1-108) HDD-108-FD(109-216)		09161083101 09161083111	

10A 插针

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 3mΩ
接线形式：冷压接线
Termination methods: Crimp connection

CDM
DDM
CDF
DDF

10A 公插针 Male

10A 母插针 Female

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

HQ-005 接插体

FAS®

额定电流：16 A　额定电压：400 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接 M　F 适配H3A外壳	HQ-005-M	09120053001		
	HQ-005-F		09120053101	

16A 插针

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance: ≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection

CEM
DEM
CEF
DEF

16A 公插针 Male

16A 母插针 Female

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

技术参数

1 插芯 Inserts

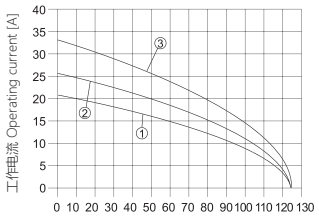
接插件针数 Number of contacts	5+PE
按照 DIN EN 61984 的电气数据 Electrical data	
- 额定电流 Rated current	16A
- 相对地额定电压 Rated voltage conductor-ground	230V
- 相间额定电压 Rated voltage conductor-conductor	400V
- 额定脉冲电压 Rated impulse voltage	4kV
- 污染程度 Pollution degree	3
- 当污染程度 2 时的参数 Pollution degree 2 also	16A 230/500V 4kV 2
依据 UL/CSA 额定电压 Rated voltage	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 的阻燃等级 Flammability	V0
可拔插次数 Mating cycles	≥ 500

2 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	
-mm²	0.5-4.0mm²
-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



环境温度 Ambient temperature [℃]

① 导线截面 Wire gauge: 1.0 mm²
② 导线截面 Wire gauge: 1.5 mm²
③ 导线截面 Wire gauge: 2.5 mm²

HQ-007、HQ-012 接插体

额定电流：10 A　额定电压：400 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接 M　F 适配H3A外壳	HQ-007-M	09120073001		M
	HQ-007-F		09120073101	F
接线方式：冷压接 M　F 适配H3A外壳	HQ-012-M	09120123001		M
	HQ-012-F		09120123101	F

10A 插针

技术参数 Technical data

材质：铜镀银 / 金

Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 3mΩ

接线形式：冷压接线

Termination methods：Crimp connection

CDM

DDM

CDF

DDF

10A 公插针 Male

10A 母插针 Female

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

技术参数 Technical characteristics

1 插芯 Inserts

接插件针数 Number of contacts	7+PE
按照 DIN EN 61984 的电气数据 Electrical data	
- 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
- 当污染程度 2 时的参数 Pollution degree 2 also	10A 400/690V 6kV 2
依据 UL/CSA 额定电压 Rated voltage	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 的阻燃等级 Flammability	V0
可拔插次数 Mating cycles	≥ 500

2 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	0.5-2.5mm²
-AWG	26-14

HQ-008 接插体

额定电流：16 A　额定电压：500 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接 M　F 适配H8A外壳	HQ-008-M	09120083001		M
	HQ-008-F		09120083101	F

16A 插针

技术参数 Technical data

材质：铜镀银 / 金

Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 1mΩ

接线形式：冷压接线

Termination methods：Crimp connection

CEM

DEM

CEF

DEF

16A 公插针 Male

16A 母插针 Female

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF -0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF -0.75	09330006214	DEF -0.75	09330006215
1.0	AWG18	7.5mm	CEF -1.0	09330006205	DEF -1.0	09330006218
1.5	AWG16	7.5mm	CEF -1.5	09330006204	DEF -1.5	09330006216
2.5	AWG14	7.5mm	CEF -2.5	09330006202	DEF -2.5	09330006223
4.0	AWG12	7.5mm	CEF -4.0	09330006207	DEF -4.0	09330006219

技术参数

1 插芯 Inserts

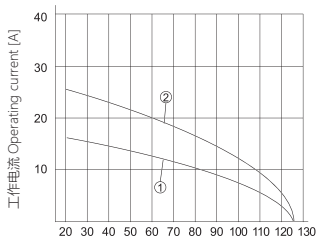
接插件针数 Number of contacts	8+PE
按照 DIN EN 61984 的电气数据 Electrical data	
- 额定电流 Rated current	16A
- 额定电压 Rated voltage	500V
- 额定脉冲电压 Rated impulse voltage	6kV
- 污染程度 Pollution degree	3
- 当污染程度 2 时的参数 Pollution degree 2 also	16A 400/690V 6kV 2
- 安装金属外壳时 Mounted metal hood	16A 230/400V 4kV 3
依据 UL/CSA 额定电压 Rated voltage	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 的阻燃等级 Flammability	V0
可拔插次数 Mating cycles	≥ 500

2 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	
-mm²	0.5-4.0mm²（部分装备情况可达到 4mm²）
-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

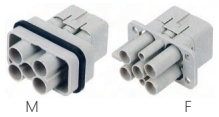
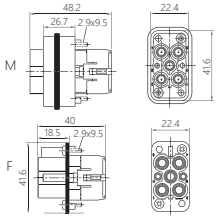


① 导线截面 Wire gauge：1.5 mm²

② 导线截面 Wire gauge：2.5 mm²

HQ-4/2 接插体

额定电流：40A / 10A　额定电压：400V / 250V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接  M　F 适配H8A外壳	HQ-4/2-M	09120063041		
	HQ-4/2-F		09120063141	

10A 镀银冷压针

技术参数 Technical data

材质：铜镀银 / 金

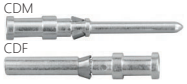
Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 3mΩ

接线形式：冷压接线

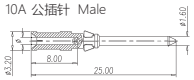
Termination methods：Crimp connection

CDM

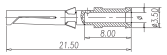


CDF

10A 公插针 Male



10A 母插针 Female



线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	CDF-0.37	09150006204
0.5	AWG20	8.0mm	CDM-0.5	09150006103	CDF-0.5	09150006203
0.75	AWG18	8.0mm	CDM-0.75	09150006105	CDF-0.75	09150006205
1.0	AWG18	8.0mm	CDM-1.0	09150006102	CDF-1.0	09150006202
1.5	AWG16	8.0mm	CDM-1.5	09150006101	CDF-1.5	09150006201
2.5	AWG14	8.0mm	CDM-2.5	09150006106	CDF-2.5	09150006206

40A 插针 Contacts

技术参数 Technical data

材质：铜镀银 / 金

Material：Copper, hard silver / gold plated

接触电阻 Contact resistance：≤ 4mΩ

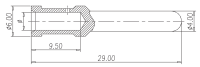
接线形式：冷压接线

Termination methods：Crimp connection

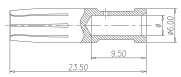
CMM

CMF

40A 公插针 Male



40A 母插针 Female



线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMM-1.5	09320006104
2.5	AWG14	8.0mm	CMM-2.5	09320006105
4.0	AWG12	8.0mm	CMM-4.0	09320006107
6.0	AWG10	8.0mm	CMM-6.0	09320006108
10.0	AWG7	8.0mm	CMM-10	09320006109

线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMF-1.5	09320006204
2.5	AWG14	8.0mm	CMF-2.5	09320006205
4.0	AWG12	8.0mm	CMF-4.0	09320006207
6.0	AWG10	8.0mm	CMF-6.0	09320006208
10.0	AWG7	8.0mm	CMF-10	09320006209

技术参数 Technical characteristics

1 插芯 Inserts

接插件针数 Number of contacts	4/2+PE
按照 DIN EN 61984 的电气数据 Electrical data	
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	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 的阻燃等级 Flammability	V0
可拔插次数 Mating cycles	≥ 500

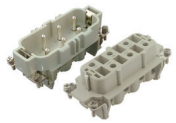
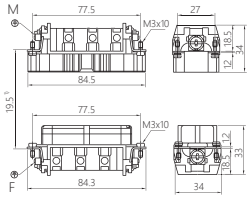
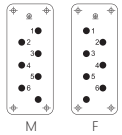
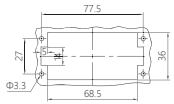
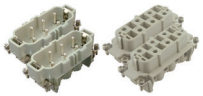
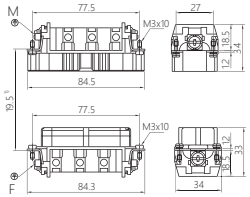
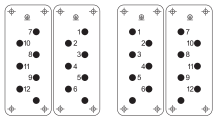
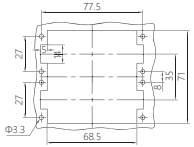
2 插针 Contacts

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	
-mm²	1.5-6mm² / 0.14-2.5mm²
-AWG	16-10 / 26-14
最大绝缘直径 Max. insulation diameter	
- 强电针 Power contacts	5mm

HSB接插体

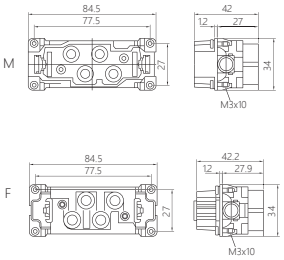
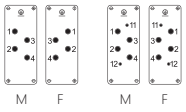
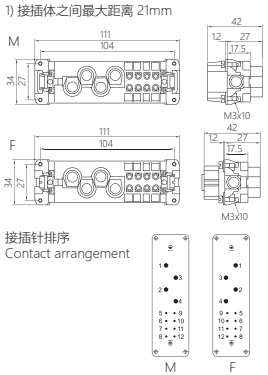
HSB-006,HSB-012 大电流型

额定电流：35 A　额定电压：690 V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M　F 线规 Wire gauge：0.5-6.0 mm² 适配H16B外壳	HSB-006-M	09310062601		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  M　F 面板安装开孔图 Panel cut out 
	HSB-006-F		09310062701	
接线方式：螺钉压接  M　F 线规 Wire gauge：0.5-6.0 mm² 适配H32B外壳	HSB-006-M (1-6) HSB-006-MD (7-12)	09310062601 09310062611		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  M　F 面板安装开孔图 Panel cut out 
	HSB-006-F (1-6) HSB-006-FD (7-12)		09310062701 09310062711	

HK-4/0 HK-4/2 HK-4/8 系列技术参数

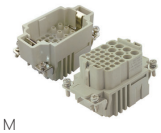
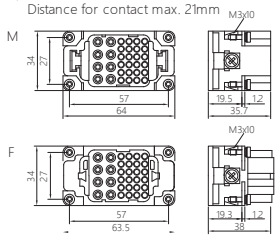
HK-4/0 额定电流 Rated current：80 A　　额定电压Rated voltage：690 V
HK-4/2 额定电流 Rated current：80 A / 16A　　额定电压 Rated voltage：690 V / 400V
HK-4/8 额定电流 Rated current：80 A / 16A　　额定电压 Rated voltage：690 V / 400V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：螺钉压接  M F 线规 Wire gauge：1.5-16 mm² 适配H16B外壳	HK-4/0-M	09380062611		1) 接插体之间最大距离 21mm Distance for contact max. 21mm  接插针排序 Contact arrangement  HK-004/0 HK-004/2
	HK-4/0-F		09380062711	
接线方式：螺钉压接  M F 线规 Wire gauge：1.5-16 mm² / 0.5-2.5 mm² 适配H16B外壳	HK-4/2-M	09380062601		
	HK-4/2-F		09380062701	
接线方式：螺钉压接  M F 线规 Wire gauge：1.5-16 mm² 适配H24B外壳	HK-4/8-M	09380122601		1) 接插体之间最大距离 21mm  接插针排序 Contact arrangement
	HK-4/8-F		09380122701	

HK-8/24 组合型大电流接插体

FAS®

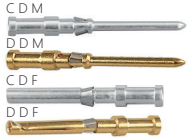
额定电流：16 A /10A　　额定电压：400 V / 250V

	型号	订货号 公接插针	订货号 母接插针	尺寸图(mm)
接线方式：冷压接  M F 线规 Wire gauge：0.5-4.0 mm² /0.14-2.5 mm² 适配 H10B 外壳	HK-8/24-M	09380323001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm 
	HK-8/24-F		09380323101	

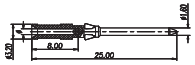
10A 插针

技术参数 Technical data

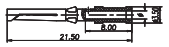
材质：铜镀银 /金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 3mΩ
接线形式：冷压接线
Termination methods: Crimp connection



10A 公插针 Male



10A 母插针 Female



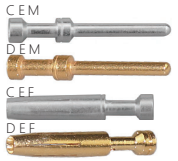
线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	DDM-0.37	09150006124
0.5	AWG20	8.0mm	CDM-0.5	09150006103	DDM-0.5	09150006123
0.75	AWG18	8.0mm	CDM-0.75	09150006105	DDM-0.75	09150006125
1.0	AWG18	8.0mm	CDM-1.0	09150006102	DDM-1.0	09150006122
1.5	AWG16	8.0mm	CDM-1.5	09150006101	DDM-1.5	09150006121
2.5	AWG14	8.0mm	CDM-2.5	09150006106	DDM-2.5	09150006126

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	8.0mm	CDF-0.37	09150006204	DDF-0.37	09150006224
0.5	AWG20	8.0mm	CDF-0.5	09150006203	DDF-0.5	09150006223
0.75	AWG18	8.0mm	CDF-0.75	09150006205	DDF-0.75	09150006225
1.0	AWG18	8.0mm	CDF-1.0	09150006202	DDF-1.0	09150006222
1.5	AWG16	8.0mm	CDF-1.5	09150006201	DDF-1.5	09150006221
2.5	AWG14	8.0mm	CDF-2.5	09150006206	DDF-2.5	09150006226

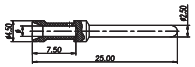
16A 插针

技术参数 Technical data

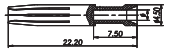
材质：铜镀银 /金
Material：Copper, hard silver / gold plated
接触电阻Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods: Crimp connection



16A 公插针 Male



16A 母插针 Female



线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	DEM-0.37	09330006117
0.5	AWG20	7.5mm	CEM-0.5	09330006121	DEM-0.5	09330006122
0.75	AWG18	7.5mm	CEM-0.75	09330006114	DEM-0.75	09330006115
1.0	AWG18	7.5mm	CEM-1.0	09330006105	DEM-1.0	09330006118
1.5	AWG16	7.5mm	CEM-1.5	09330006104	DEM-1.5	09330006116
2.5	AWG14	7.5mm	CEM-2.5	09330006102	DEM-2.5	09330006123
4.0	AWG12	7.5mm	CEM-4.0	09330006107	DEM-4.0	09330006119

线径 (mm²)	接线长度		镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.14-0.37	AWG26-22	7.5mm	CEF-0.37	09330006227	DEF-0.37	09330006217
0.5	AWG20	7.5mm	CEF-0.5	09330006221	DEF-0.5	09330006222
0.75	AWG18	7.5mm	CEF-0.75	09330006214	DEF-0.75	09330006215
1.0	AWG18	7.5mm	CEF-1.0	09330006205	DEF-1.0	09330006218
1.5	AWG16	7.5mm	CEF-1.5	09330006204	DEF-1.5	09330006216
2.5	AWG14	7.5mm	CEF-2.5	09330006202	DEF-2.5	09330006223
4.0	AWG12	7.5mm	CEF-4.0	09330006207	DEF-4.0	09330006219

技术参数 Technical characteristics

1 插芯 Inserts

接插件针数 InsertsNumber of contacts	8/24+PE
依据 DIN EN 61984 的电气数据 Electrical data	
电源区 Power area	
- 额定电流 Rated current	16A
- 额定电压 Rated voltage	230V / 400V
-额定脉冲电压 Rated impulse voltage	4kV
- 污染程度 Pollution degree	3
- 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	600V/300V
绝缘电阻 Insulation resistance	≥10^{7} 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 Mating cycles	≥ 500

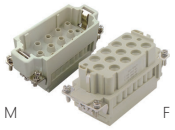
2 插针 Contacts

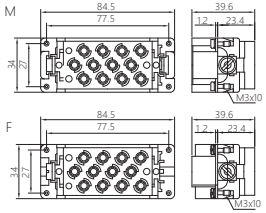
电源针 Power contacts	
材料 Material	铜合金 Copper alloy
表面处理 Surface	镀银 Hard-silver plated
	镀金 Hard-gold plated
接触电阻 Contact resistance	≤ 1mΩ
冷压连接 Crimp terminal	
-mm²	0.5-4 mm²
-AWG	20-12
信号针 Signal contacts	
材料 Material	铜合金 Copper alloy
表面处理 Surface	镀银 Hard-silver plated
	镀金 Hard-gold plated
接触电阻 Contact resistance	≤ 3mΩ
冷压连接Crimp terminal	
-mm²	0.14-2.5 mm²
-AWG	25-14

HK-12/2 大电流接插体

额定电流：40A / 10 A　额定电压：690 V /250V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接	HK-12/2-M	09320143001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
适配H16B外壳	HK-12/2-F		09320143101	





10A 镀银冷压针

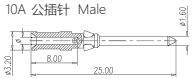
技术参数 Technical data

材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 3mΩ
接线形式：冷压接线
Termination methods：Crimp connection

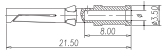
CDM

CDF

10A 公插针 Male



10A 母插针 Female



线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	CDF-0.37	09150006204
0.5	AWG20	8.0mm	CDM-0.5	09150006103	CDF-0.5	09150006203
0.75	AWG18	8.0mm	CDM-0.75	09150006105	CDF-0.75	09150006205
1.0	AWG18	8.0mm	CDM-1.0	09150006102	CDF-1.0	09150006202
1.5	AWG16	8.0mm	CDM-1.5	09150006101	CDF-1.5	09150006201
2.5	AWG14	8.0mm	CDM-2.5	09150006106	CDF-2.5	09150006206

40A 插针 Contacts

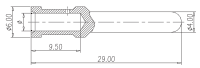
技术参数 Technical data

材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 4mΩ
接线形式：冷压接线
Termination methods：Crimp connection

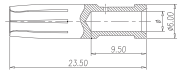
CMM

CMF

40A 公插针 Male



40A 母插针 Female



线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMM-1.5	09320006104
2.5	AWG14	8.0mm	CMM-2.5	09320006105
4.0	AWG12	8.0mm	CMM-4.0	09320006107
6.0	AWG10	8.0mm	CMM-6.0	09320006108
10.0	AWG7	8.0mm	CMM-10	09320006109

线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMF-1.5	09320006204
2.5	AWG14	8.0mm	CMF-2.5	09320006205
4.0	AWG12	8.0mm	CMF-4.0	09320006207
6.0	AWG10	8.0mm	CMF-6.0	09320006208
10.0	AWG7	8.0mm	CMF-10	09320006209

技术参数 Technical characteristics

1 插芯Inserts

接插件针数Inserts Number of contacts	
-HK-12/2	12/2+PE
依据 DIN EN 61984的电气数据 Electrical data	
电源区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
-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	600V / 300V
绝缘电阻 Insulation resistance	≥10⁹Ω
材料 Material	聚碳酸酯 Polycarbonate
工作温度范围 Limiting temperatures	-40℃...+125℃
阻燃等级 Flammability	V0
可拔插次数 Mating cycles	≥500

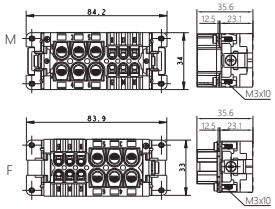
2 插针Contacts

电源针 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	≤ 0.3 mΩ
冷连接 Crimp terminal	
-mm²	1.5-6 mm²
-AWG	16-10
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	≤ 3 mΩ
冷连接 Crimp termina	
-mm²	0.14-2.5 mm²
-AWG	26-14

HWK-6/6 技术参数

额定电流：40A / 16 A　额定电压：690 V /400V

	型号	订货号 公接插针	订货号 母接插针	尺寸图 (mm)
接线方式：冷压接	HWK-6/6-M	09380123001		1) 接插体之间最大距离 21mm Distance for contact max. 21mm
适配H16B外壳	HWK-6/6-F		09380123101	



技术参数 Technical characteristics

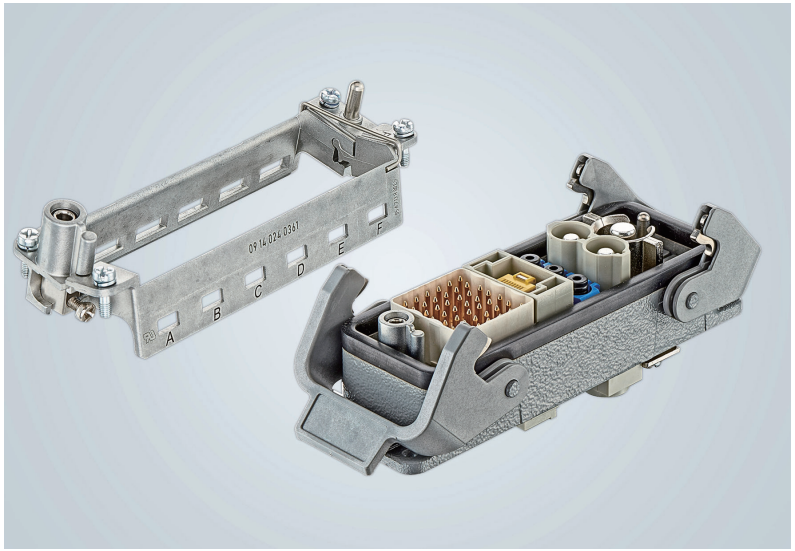
1 插芯Inserts

接插件针数Inserts Number of contacts	
-HWK-6/6	6/6+PE
依据 DIN EN 61984的电气数据 Electrical data	
电源区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	16A
-额定电压 Rated voltage	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	600V / 300V
绝缘电阻 Insulation resistance	≥400 MΩ
材料 Material	聚碳酸酯 Polycarbonate
工作温度范围 Limiting temperatures	-40℃...+125℃
阻燃等级 Flammability	UL94V-0
可拔插次数 Mating cycles	≥500

2 插针Contacts

电源针 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	≤ 0.3 mΩ
螺钉连接 Screw terminal	
-mm²	1.5-6 mm²
-AWG	16-10
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	≤ 3 mΩ
螺钉连接 Screw termina	
-mm²	0.14-2.5 mm²
-AWG	26-14

HM 模块系列 - 框架



组合模块产品系列具有一种全新的连接系统，能够满足用户的各种要求。通过与用户的紧密合作开发出一种模块化安装的连接体。它可以根据使用条件，由不同的基本模块组装而成。
所以，组合模块是对产品系列保持持续的后继开发，能够将控制电路和功率电路的插针组合在一个连接器中。
富延升模块产品系列中的单个模块允许客户将动力、光纤和气动信号集成在一起。
气动针则适合于插接液态介质。但需注意，根据 VDE 准则，电气液体不允许组合在同一个连接器中。
经实践检验的标准插针和标准外壳可继续使用在该新产品系列中。根据外壳的大小不同，它可以集成一至十二个模块。
装配时，单个的基本模块嵌入在固定框架中，它们在拆卸时也可以单独更换。

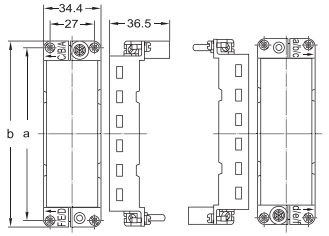
优点:

- 可以根据专门的要求组装连接体
- 是当前和将来任务的最佳解决方案
- 降低库存
- 安装及拆卸时不需要专用工具

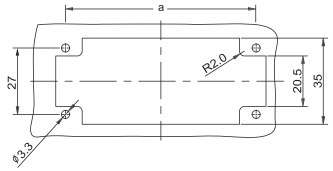
HM 模块框架

对接架	参数	型号	订货号
	H6B 框架，可安装 2 个准模块 H6B frame for 2 modules 适配H6B外壳	H6B-T2-M H6B-T2-F	09140060303 09140060313
	H10B 框架，可安装 3 个准模块 H10B frame for 3 modules 适配H10B外壳	H10B-T3-M H10B-T3-F	09140100303 09140100313
	H16B 框架，可安装 4 个准模块 H16B frame for 4 modules 适配H16B外壳	H16B-T4-M H16B-T4-F	09140160303 09140160313
	H24B 框架，可安装 6 个准模块 H24B frame for 6 modules 适配H24B外壳	H24B-T6-M H24B-T6-F	09140240303 09140240313

比例图　尺寸：单位 Dimensions in mm

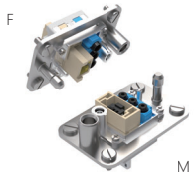
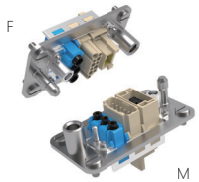
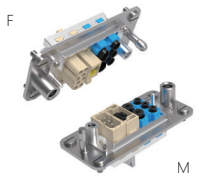
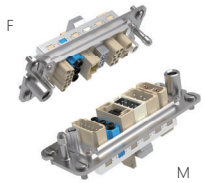


对应外壳 Hood/Housing	安装模块数 No. of modules	a	b	c	d
H10A	1	49.5	56.5	24	57.5
H6B	2	44	51	35	52
H10B	3	57	64.1	49	66
H16B	4	77.5	84.5	64	85.5
H24B	6	104	111	94	112

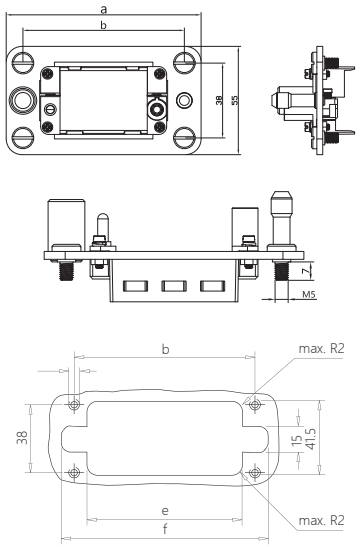


框架之间最大安装距离 Distance for electricla contacts max.21mm
对气动接插件最大安装距离 For pneumaticcontacts max.20.5mm
每套框架由一个上架和一个下架所组成
Eash frame is composed of an upper and a lower bracket

气/电快换模组

名称	型号	订货号
 可适配2个标准模块	H6B-M2-M H6B-M2-F	09140061000 09140061001 备注:模块请单独订购参考（10.2.36）
 可适配3个标准模块	H10B-M3-M H10B-M3-F	09140101000 09140101001 备注:模块请单独订购参考（10.2.36）
 可适配4个标准模块	H16B-M4-M H16B-M4-F	09140161000 09140161001 备注:模块请单独订购参考（10.2.36）
 可适配6个标准模块	H24B-M6-M H24B-M6-F	09140241000 09140241001 备注:模块请单独订购参考（10.2.36）

比例图　尺寸：单位 Dimensions in mm



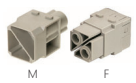
规格 Size	a	b	e	f
H6B	86	69	54.5	84
H10B	99	82	67.5	97
H16B	119.5	102.5	88	117.5
H24B	146	129	114.5	144

电气针和光纤针最大间距为 27 毫米，气动针最大距离为 26.5 毫米

Distance for electrical and F.O. contacts max. 27 mm ; for pneumatic contacts max. 26.5 mm

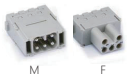
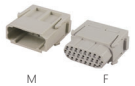
备注：相关的模块、插针选型配置参考（10.2.36-10.2.40）

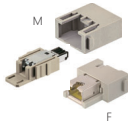
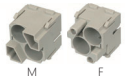
HM 模块连接器

产品系列	HM-001-M或F	HM-001C-M或F	HM-002-M或F	HM-002C-M或F	HM-S02-M或F
模块	接线方式：轴向压接 200A 1000V 	接线方式：冷压针压接 	接线方式：轴向压接 100A 1000V 	接线方式：冷压针压接 	接线方式：轴向压接 40A 1000V 
额定电流 额定电压	线规　订货号 25-40 mm²　HM-001-MD 40-70 mm²　HM-001-M 25-40 mm²　HM-001-FD 40-70 mm²　HM-001-F	200A 1000V 详见下一页200A插针规格	线规　订货号 10-25 mm²　HM-002-MD 16-35 mm²　HM-002-M 10-25 mm²　HM-002-FD 16-35 mm²　HM-002-F	100A 1000V 详见下一页100A插针规格	线规　订货号 2.5-8 mm2　HM-S02-MD 6-10 mm2　HM-S02-M 2.5-8 mm2　HM-S02-FD 6-10 mm2　HM-S02-F
接插件针数	1 Pin	1 Pin	2 Pin	2 Pin	2 Pin

产品系列	HM-S02C-M或F	HM-003-M或F	HM-3/4-M或F	HM-004-M或F	HM-006-M或F
模块	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 
额定电流 额定电压 线规	40A 1000V 详见下一页40A插针规格	40A 690V 详见下一页40A插针规格	40A/10A 400V/250V 详见下一页40A/10A插针规格	40A 830V 详见下一页40A插针规格	16A 500V 详见下一页16A插针规格
接插件针数	2 Pin	3 Pin	3/4 Pin	4 Pin	6 Pin

产品系列	HM-F06-M或F	HM-008-M或F	HM-012-M或F	HM-017-M或F	HM-020-M或F
模块	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：冷压针压接 
额定电流 额定电压 线规	16A 830V 详见下一页16A插针规格	16A 400V 详见下一页16A插针规格	10A 250V 详见下一页10A插针规格	10A 160V 详见下一页10A插针规格	16A 500V 详见下一页16A插针规格
接插件针数	6 Pin	8 Pin	12 Pin	17 Pin	20 Pin

产品系列	HM-005-M或F	HM-025-M或F	HM-D Sub-M或F	HM-D Sub1-M或F	HM-DM
模块	接线方式：弹片压接 / 快速压接 	接线方式：冷压针压接 	接线方式：冷压针压接 	接线方式：螺钉压接 	堵头 
额定电流 额定电压 线规	16A 400V 详见下一页16A插针规格	5A 50V 详见下一页5A插针规格	5A 50V 详见下一页5A插针规格	RS 485、DP总线	
接插件针数	5 Pin	25 Pin	9 Pin	4 Pin	

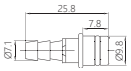
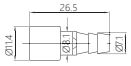
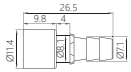
产品系列	HM-RJ45-M或F	HM-M8-M或F	HM-Q2-M或F	QX-004-M或F	QX-008-M或F
通讯模块		接线方式：冷压针压接 	安装框架 	接线方式：冷压针压接 	接线方式：冷压针压接 
额定电流 参数 线规	Cat.5e 100Mbps Cat.6a 10Gbps	10A Cat.6a 10Gbps 详见下一页10A插针规格	与QX-004-M或F、QX-008-M或F配套使用	10A Cat.5e 100Mbps 详见下一页10A插针规格	5A Cat.6a 10Gbps 详见下一页5A插针规格
接插件针数	4或8 Pin	8 Pin		4 Pin	8 Pin

产品系列	HM-PA2	HM-PA3			
气动模块	 气动模块2路 适用φ6mm气嘴 详见下一页规格	 气动模块3路 适用φ1.6/3/4mm气嘴 详见下一页规格			

气嘴

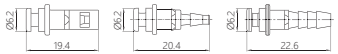
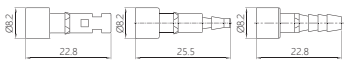
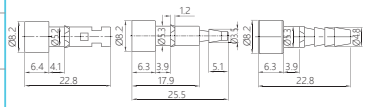
气嘴

适用于软管内径 For tube internal diameterØ6.0mm

	描述	ID (mm)	型号 Type	订货号 Part No.	尺寸图 Drawing (mm)
	公气嘴	Ø6.0	PENU-PA2-6.0M	09140006174	M 
	母气嘴	Ø6.0	PENU-PA2-6.0F	09140006274	F 
	母气嘴 带止逆	Ø6.0	PENU-PA2-6.0FW	09140006279	

气嘴

适用于软管内径 For tube internal diameter Ø1.6-4.0mm

	描述	ID (mm)	型号	订货号	尺寸图 (mm)
	公气嘴	Ø1.6	PENU-PA3-1.6M	09140006151	1.6 3.0 4.0 
		Ø3.0	PENU-PA3-3.0M	09140006152	
		Ø4.0	PENU-PA3-4.0M	09140006153	M
	母气嘴	Ø1.6	PENU-PA3-1.6F	09140006251	1.6 3.0 4.0 
		Ø3.0	PENU-PA3-3.0F	09140006252	
		Ø4.0	PENU-PA3-4.0F	09140006253	F
	母气嘴 带止逆	Ø1.6	PENU-PA3-1.6FW	09140006256	1.6 3.0 4.0 
		Ø3.0	PENU-PA3-3.0FW	09140006257	
		Ø4.0	PENU-PA3-4.0FW	09140006258	

插针

FAS®

5A, A 型冷压针

10A, D 型冷压针

16A , E 型冷压针

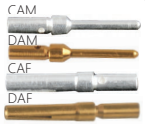
40A, M 型冷压针

100A , N 型冷压针

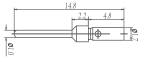
200A, H 型冷压针

5A 插针

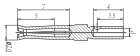
技术参数 Technical data
材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 4mΩ
接线形式：冷压接线
Termination methods：Crimp connection



5A 公插针 Male



5A 母插针 Female

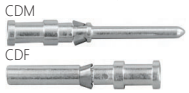


线径 (mm²)	AWG	接线长度	镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.13-0.33mm²	26-22	5.0mm	CAM-13	09670005566	DAM-13	09670005576
0.33-0.52mm²	22-20	5.0mm	CAM-33	09670008566	DAM-33	09670008576

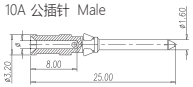
线径 (mm²)	AWG	接线长度	镀银冷压针 型号	镀银冷压针 订货号	镀金冷压针 型号	镀金冷压针 订货号
0.13-0.33mm²	26-22	5.0mm	CAF-13	09670005466	DAF-13	09670005476
0.33-0.52mm²	22-20	5.0mm	CAF-33	09670008466	DAF-33	09670008476

10A 镀银冷压针

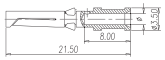
技术参数 Technical data
材质：铜镀银 / 金
Material：Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 3mΩ
接线形式：冷压接线
Termination methods：Crimp connection



10A 公插针 Male



10A 母插针 Female

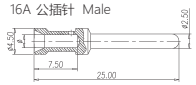


线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	8.0mm	CDM-0.37	09150006104	CDF-0.37	09150006204
0.5	AWG20	8.0mm	CDM-0.5	09150006103	CDF-0.5	09150006203
0.75	AWG18	8.0mm	CDM-0.75	09150006105	CDF-0.75	09150006205
1.0	AWG18	8.0mm	CDM-1.0	09150006102	CDF-1.0	09150006202
1.5	AWG16	8.0mm	CDM-1.5	09150006101	CDF-1.5	09150006201
2.5	AWG14	8.0mm	CDM-2.5	09150006106	CDF-2.5	09150006206

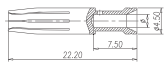
16A 镀银冷压针

技术参数 Technical data
材质：铜镀银
Material：Copper, hard silver
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods：Crimp connection

16A 公插针 Male



16A 母插针 Female



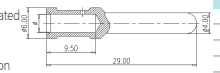
线径 (mm²)	接线长度		公接插针 型号	公接插针 订货号	母接插针 型号	母接插针 订货号
0.14-0.37	AWG26-22	7.5mm	CEM-0.37	09330006127	CEF-0.37	09330006227
0.5	AWG20	7.5mm	CEM-0.5	09330006121	CEF -0.5	09330006221
0.75	AWG18	7.5mm	CEM-0.75	09330006114	CEF -0.75	09330006214
1.0	AWG18	7.5mm	CEM-1.0	09330006105	CEF -1.0	09330006205
1.5	AWG16	7.5mm	CEM-1.5	09330006104	CEF -1.5	09330006204
2.5	AWG14	7.5mm	CEM-2.5	09330006102	CEF -2.5	09330006202
4.0	AWG12	7.5mm	CEM-4.0	09330006107	CEF -4.0	09330006207

40A 插针 Contacts

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 4mΩ
接线形式：冷压接线
Termination methods Crimp connection

40A 公插针 Male

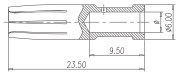


线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMM-1.5	09320006104
2.5	AWG14	8.0mm	CMM-2.5	09320006105
4.0	AWG12	8.0mm	CMM-4.0	09320006107
6.0	AWG10	8.0mm	CMM-6.0	09320006108
10.0	AWG7	8.0mm	CMM-10	09320006109

CMM

CMF

40A 母插针 Female



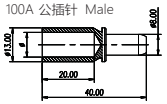
线径 (mm²)	接线长度 (mm)		镀银冷压针 型号	镀银冷压针 订货号
1.5	AWG16	8.0mm	CMF-1.5	09320006204
2.5	AWG14	8.0mm	CMF-2.5	09320006205
4.0	AWG12	8.0mm	CMF-4.0	09320006207
6.0	AWG10	8.0mm	CMF-6.0	09320006208
10.0	AWG7	8.0mm	CMF-10	09320006209

100A 插针

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 1mΩ
接线形式：冷压接线
Termination methods Crimp connection

100A 公插针 Male

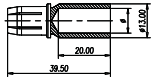


线径 (mm²)	Ø	接线长度 (mm)	镀银冷压针 型号	镀银冷压针 订货号
10	4.3	19	CNM-10	09110006114
16	5.5	19	CNM-16	09110006116
25	7	19	CNM-25	09110006125
35	8.2	19	CNM-35	09110006135

CNM

CNF

100A 母插针 Female



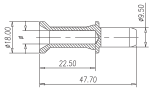
线径 (mm²)	Ø	接线长度 (mm)	镀银冷压针 型号	镀银冷压针 订货号
10	4.3	19	CNF-10	09110006214
16	5.5	19	CNF-16	09110006216
25	7	19	CNF-25	09110006225
35	8.2	19	CNF-35	09110006235

200A 插针

技术参数 Technical data

材质：铜镀银 / 金
Material: Copper, hard silver / gold plated
接触电阻 Contact resistance：≤ 4mΩ
接线形式：冷压接线
Termination methods Crimp connection

200A 公插针 Male

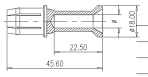


线径 (mm²)	Ø	接线长度 (mm)	镀银冷压针 型号	镀银冷压针 订货号
25	7	22.5	CHM-25	09110006120
35	8.2	22.5	CHM-35	09110006121
50	10	22.5	CHM-50	09110006122
70	11.5	22.5	CHM-70	09110006123

CHM

CHF

200A 母插针 Female



线径 (mm²)	Ø	接线长度 (mm)	镀银冷压针 型号	镀银冷压针 订货号
25	7	22.5	CHF-25	09110006220
35	8.2	22.5	CHF-35	09110006221
50	10	22.5	CHF-50	09110006222
70	11.5	22.5	CHF-70	09110006223

工具 TOOL

压线钳 Crimping tool
线规 Wire gange：0.5-4.0mm²
用于 For HD/HDD/HEE/HK/HM接插件 Inserts

钳口月牙形
Jaw crescent

订货号 Part No.	09000001001

压线钳 Crimping tool (钳口六边形 Jaw hexagonal)
线规 Wire gange：6.0-10.0mm²
用于 For HD/HDD/HEE/HK/HM接插件 Inserts

订货号 Part No.	09000001002

退针器 Removal tool
用于 For HEE 系列 Series

订货号 Part No.	09000002001

退针器 Removal tool
用于 For HEEE 系列 Series

订货号 Part No.	09000002002

退针器 Removal tool
用于 For D-Sub 针系列 Crimp contacts series
用于 For 5A 接插件 Inserts

订货号 Part No.	09000002004

退针器 Removal tool
用于 For CMM/CMF系列 Series

订货号 Part No.	09000002003

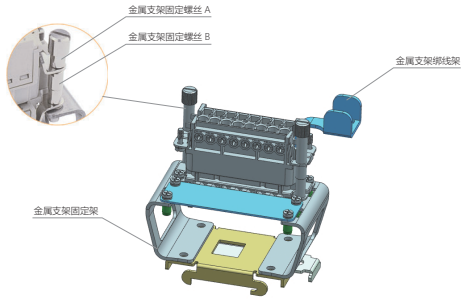
退针器 Removal tool
用于 For HD/HDD系列 Series

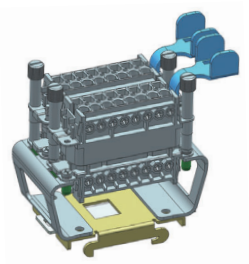
订货号 Part No.	09000003001

压线钳 Crimping tool
用于 For D-Sub 针系列 Crimp contacts series
用于 For 5A 接插件 Inserts

订货号 Part No.	09000099991

芯件导轨安装金属支架

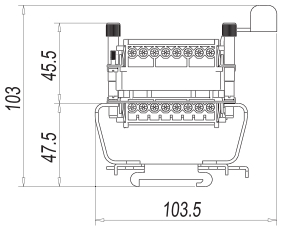


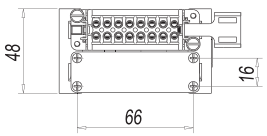


不含芯子		型号	订货号
	柜内导轨安装金属支架 16A	SNAP-16A-S	09331000016
	柜内导轨安装金属支架 32A	SNAP-32A-S	09331000024

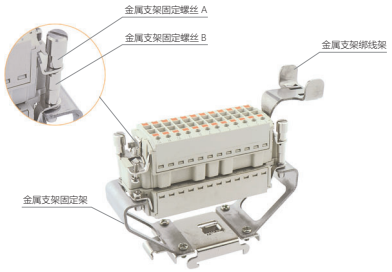
系列	型号	订货号
HA-016 16A 250V	SNAP-HA-016-16A	09331001616
HA-032 16A 250V	SNAP-HA-032-32A	09331003232
HD-025 10A 250V	SNAP-HD-025-16A	09331002516
HD-050 10A 250V	SNAP-HD-050-32A	09331005032

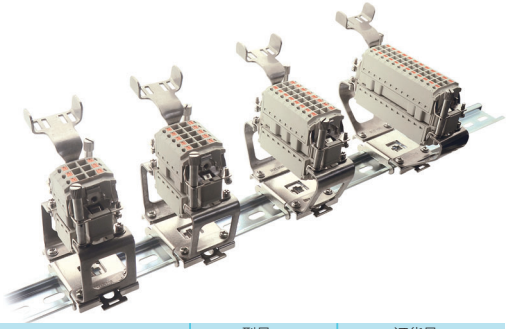
尺寸图





芯件导轨安装金属支架

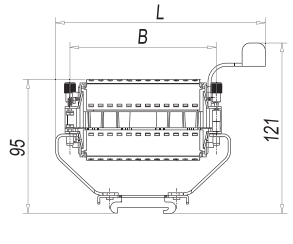


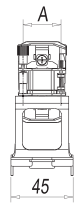


不含芯子		型号	订货号
	柜内导轨安装金属支架 6B	SNAP-6B-S	09330000006
	柜内导轨安装金属支架 10B	SNAP-10B-S	09330000010
	柜内导轨安装金属支架 16B	SNAP-16B-S	09330000016
	柜内导轨安装金属支架 24B	SNAP-24B-S	09330000024

系列	型号	订货号	型号	订货号	型号	订货号	型号	订货号
HE 16A 500V 6、10、16、24 芯	SNAP-HE-006-6B	09330000606	SNAP-HE-010-10B	09330001010	SNAP-HE-016-16B	09330001616	SNAP-HE-024-24B	09330002424
HEE 16A 500V 10、18、32、46 芯	SNAP-HEE-010-6B	09320001006	SNAP-HEE-018-10B	09320001810	SNAP-HEE-032-16B	09320003216	SNAP-HEE-046-24B	09320004624
HEEE 16A 400V 64、72 芯	/	/	/	/	SNAP-HEEE-064-16B	09320006416		
HD 10A 250V 40、64 芯	/	/	/	/	SNAP-HD-040-16B	09210004016	SNAP-HD-064-24B	09210006424
HDD 10A 250V 24、42、72、108 芯	SNAP-HDD-024-6B	09160002406	SNAP-HDD-042-10B	09160004210	SNAP-HDD-072-16B	09160007216	SNAP-HDD-108-24B	09160010824

尺寸图

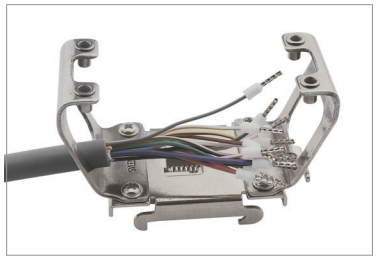




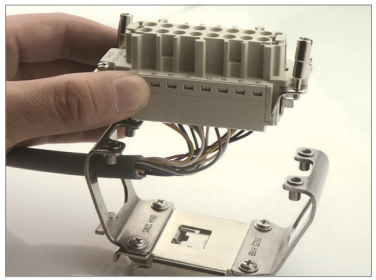
支架型号	L (mm)	A (mm)	B (mm)
SNAP-6B-S	89	27	44
SNAP-10B-S	102	27	57
SNAP-16B-S	122	27	77.5
SNAP-24B-S	149	27	104

金属导轨安装支架步骤

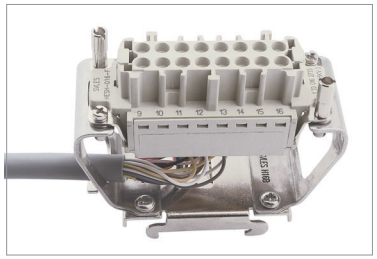
1：导轨支架



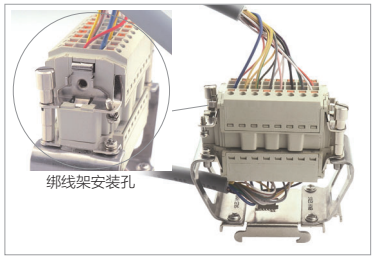
2：穿线



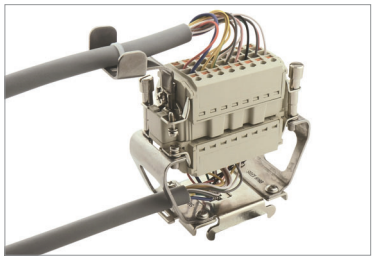
3：母接插件装相应线束



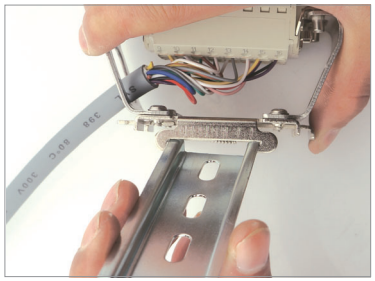
4：装入导轨支架，锁紧螺丝。



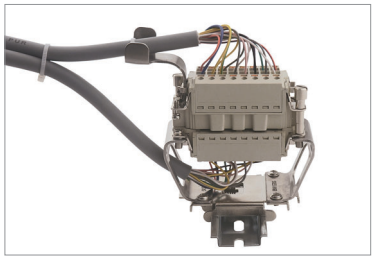
5：插入公插。



6：安装绑线架



7：卡入导轨



8：完成安装

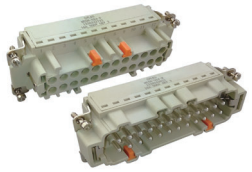
FAS®

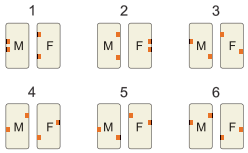
编码销系列（导向销）

编码块

防插错编码块，最多可编码区分 6 个相同位数的连接器
适用于 for 16、24 芯

订货号 Part No. 1300009900





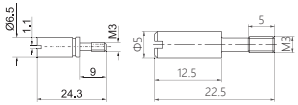
编码销 / 导向销（单个使用）

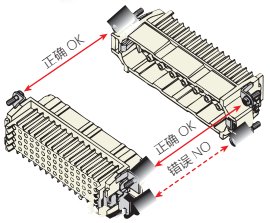
编码销应在插头和插座中对应使用，编码形式如下图

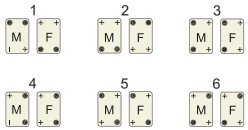
标准

模块专用

标准 : 1300009901
模块专用 : 1300009902





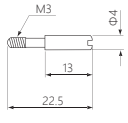


编码销 / 导向销（带导向孔）

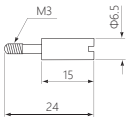
编码销 M

编码销 F

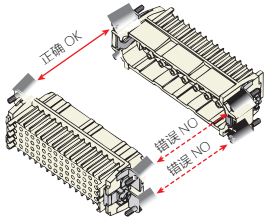
编码销M 1300009908
编码销 F 1300009909

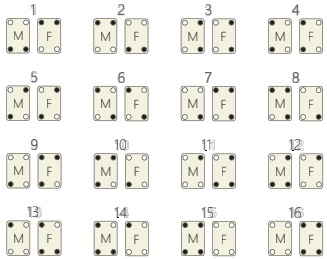


编码销 M



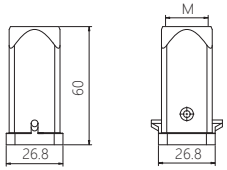
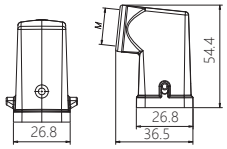
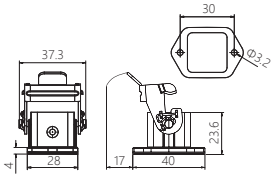
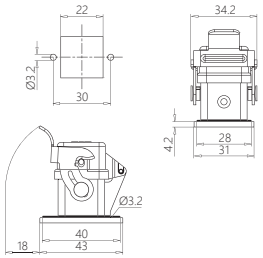
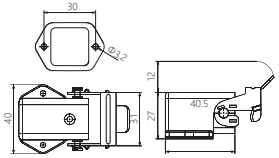
编码销 F





H3A 金属防护外壳

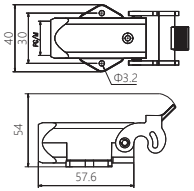
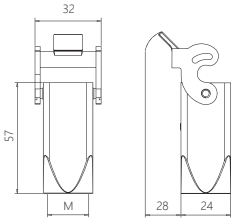
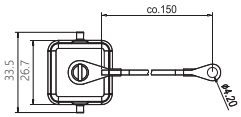
外壳包含金属外壳和塑料外壳
锁扣有金属锁扣、塑料锁扣、不锈钢锁扣可选

金属外壳	型号	订货号	M 制 Metr.	比例图	尺寸
上壳 顶部进线 	H3A-MTG-M20	09200031440	20		
上壳 侧面进线 	H3A-MTS-M20	09200031640	20		
下壳 开孔安装 	H3A-MAG	09200030301			
下壳 开孔安装（带盖） 	H3A-MAD	09200030306			
下壳 开孔安装（侧出形式） 	H3A-MAGS	09200030810			

H3A 金属防护外壳

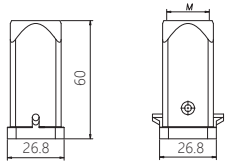
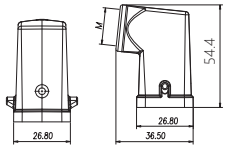
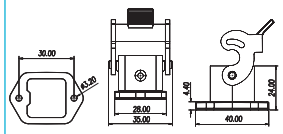
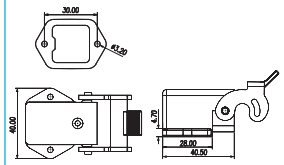
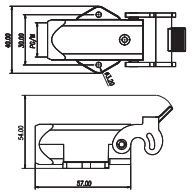
FAS®

外壳包含金属外壳和塑料外壳
锁扣有金属锁扣、塑料锁扣、不锈钢锁扣可选

金属外壳	型号	订货号	M 制 Metr.	比例图	尺寸
下壳 表面安装 	H3A-MAGSV-M20	19200031252	20		
下壳 电缆对接 	H3A-MTGVB-M20	19200031750	20		
金属底座保护盖  备注：适配母插 + 下壳	H3A-KDBM	09200035425			

H3A 塑料防护外壳

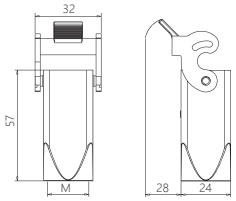
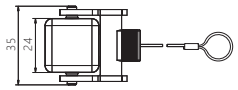
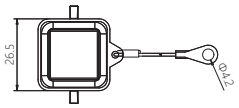
外壳包含金属外壳和塑料外壳
锁扣有金属锁扣、塑料锁扣、不锈钢锁扣可选

塑料外壳	型号	订货号	M 制 Metr.	比例图	尺寸
上壳 顶部进线 	H3A-TG-M20	19200030420	20		
上壳 侧面进线 	H3A-TS-M20	19200030620	20		
下壳 开孔安装 	H3A-AG	09200030320		安装开口 Panel cut out 22×22mm 	
下壳 开孔安装（侧出形式） 	H3A-AGS	09200030820			
下壳 表面安装（侧出形式） 	H3A-AGSV-M20	19200030220	20		

H3A 塑料防护外壳

FAS®

外壳包含金属外壳和塑料外壳
锁扣有金属锁扣、塑料锁扣、不锈钢锁扣可选

塑料外壳	型号	订货号	M 制 Metr.	比例图	尺寸
下壳 电缆对接 	H3A-TGVB-M20	19200030720	20		
上壳保护盖  备注：适配公插	H3A-KDT	09200035422			
底座保护盖  备注：适配母插 + 下壳	H3A-KDB	09200035446			

H10A 防护外壳

锁扣有普通金属锁扣和不锈钢锁扣可选

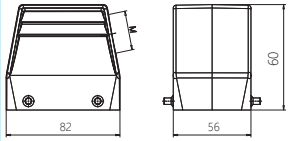
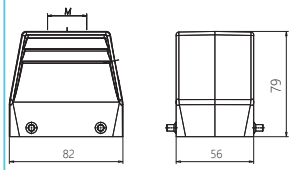
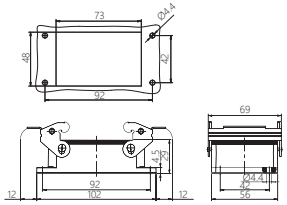
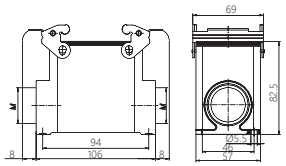
金属外壳	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线	H10A-TS-M20 H10A-TS-M25	19200101540 19200100546	20 25		
上壳 顶部进线	H10A-TG-M20 H10A-TG-M25	19200101440 19200100446	20 25		
下壳 开孔安装	H10A-AG	09200100301			
下壳 开孔安装（带盖）	H10A-AD	09200100321		带保护盖	
下壳 表面安装	H10A-SGR-M20 H10A-SGR-M25 H10A-SGR-2M20 H10A-SGR-2M25	19200100250 19200100251 19200100290 19200100291	1×20 1×25 2×20 2×25		
下壳 表面安装（带盖）	H10A-SDR-M20 H10A-SDR-M25 H10A-SDR-2M20 H10A-SDR-2M25	19200100255 19200100256 19200100295 19200100296	1×20 1×25 2×20 2×25	带保护盖	

H16A 防护外壳

锁扣有普通金属锁扣和不锈钢锁扣可选

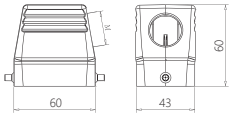
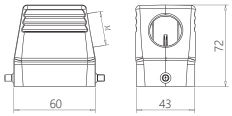
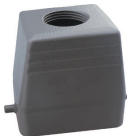
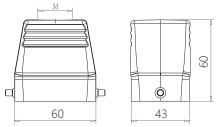
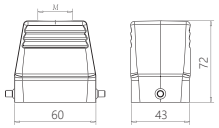
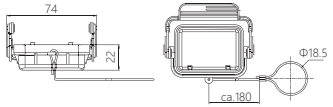
金属外壳	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线	H16A-TSH-M20 H16A-TSH-M25	19200161540 19200160546	20 25		
上壳 顶部进线	H16A-TGH-M20 H16A-TGH-M25	19200161440 19200160446	20 25		
下壳 开孔安装	H16A-AG	09200160301			
下壳 开孔安装（带盖）	H16A-AD	09200160321		带保护盖	
下壳 表面安装	H16A-SGR-M20 H16A-SGR-M25 H16A-SGR-2M20 H16A-SGR-2M25	19200160250 19200160251 19200160290 19200160291	1×20 1×25 2×20 2×25		
下壳 表面安装（带盖）	H16A-SDR-M20 H16A-SDR-M25 H16A-SDR-2M20 H16A-SDR-2M25	19200160255 19200160256 19200160295 19200160296	1×20 1×25 2×20 2×25	带保护盖	

H32A 防护外壳

金属外壳	型号	订货号	Metr.	比例图 尺寸
上壳 侧面进线 	H32A-TS-M25 H32A-TS-M32	19200321521 19200320527	25 32	
上壳 顶部进线 	H32A-TG-M25 H32A-TG-M32 H32A-TG-M40	19200320426 19200320427 19200320428	25 32 40	
上壳 开孔安装 	H32A-AG	09200320301		
下壳 表面安装 	H32A-SGR-M25 H32A-SGR-M32 H32A-SGR-2M25 H32A-SGR-2M32	19200320231 19200320232 19200320271 19200320272	1×25 1×32 2×25 2×32	 若只需一个电缆输出端时，需另外订购封口螺栓

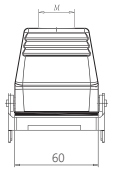
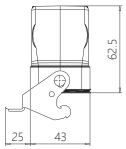
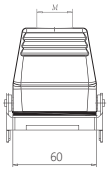
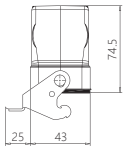
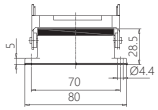
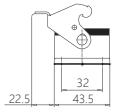
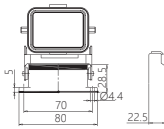
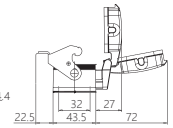
H6B 防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图 尺寸
上壳 侧面进线 	H6B-TS-M20 H6B-TS-M25	19300061540 19300061541	20 25	
上壳 侧面进线 高结构 	H6B-TSH-M25 H6B-TSH-M32	19300060545 19300060546	25 32	
上壳 顶部进线 	H6B-TG-M20 H6B-TG-M25	19300061440 19300061441	20 25	
上壳 顶部进线 高结构 	H6B-TGH-M25 H6B-TGH-M32	19300060445 19300060446	25 32	
上壳 保护盖 	H6B-KDT	09300065423		

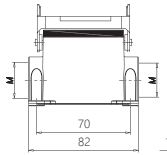
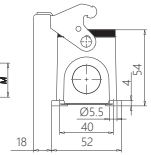
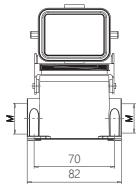
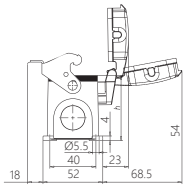
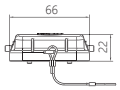
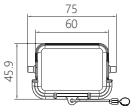
H6B 防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 电缆对接 	H6B-TBF-M20 H6B-TBF-M25	19300061750 19300061751	20 25		
下壳 电缆对接 高结构 	H6B-TBFH-M32 H6B-TBFH-M40	19300060756 19300060757	32 40		
下壳 开孔安装 	H6B-AG	09300060301		安装开口 	
下壳 开孔安装（带盖） 	H6B-AD	09300060302		带保护盖 	

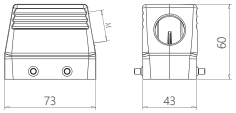
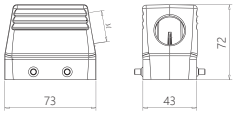
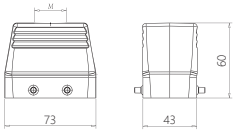
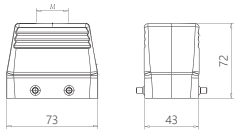
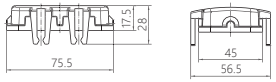
H6B 防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 表面安装 	H6B-SGR-M20 H6B-SGR-M25 H6B-SGR-2M20 H6B-SGR-2M25	19300061250 19300061251 19300061290 19300061291	1×20 1×25 2×20 2×25		
下壳 表面安装（带盖） 	H6B-SDR-M20 H6B-SDR-M25 H6B-SDR-2M20	19300061255 19300061256 19300061295	1×20 1×25 2×20	带保护盖 With thermo cover  若只需一个电缆输出端时，需另外订购封口螺栓 Blind way one cable entry, order blind separately	
底座保护盖 	H6B-KDB	09300065427			

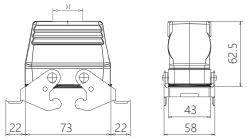
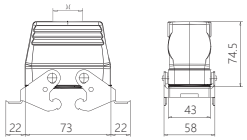
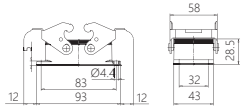
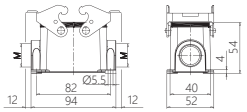
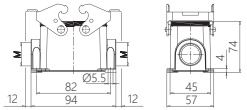
H10B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线 	H10B-TS-M20 H10B-TS-M25	19300101520 19300101521	20 25		
上壳 侧面进线 高结构 	H10B-TSH-M25 H10B-TSH-M32 H10B-TSH-M40	19300100526 19300100527 19300100528	25 32 40		
上壳 顶部进线 	H10B-TG-M20 H10B-TG-M25	19300101420 19300101421	20 25		
上壳 顶部进线 高结构 	H10B-TGH-M25 H10B-TGH-M32 H10B-TGH-M40	19300100426 19300100427 19300100428	25 32 40		
上壳 保护盖 	H10B-KDT	09300105422			

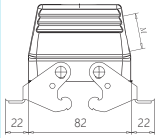
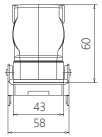
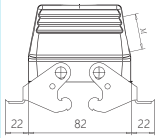
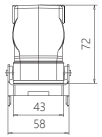
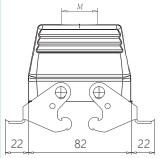
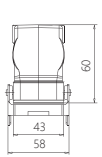
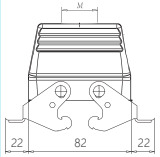
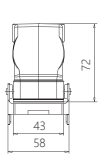
H10B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 电缆对接 	H10B-TBF-M20 H10B-TBF-M25	19300101730 19300101731	1×20 1×25		
下壳 电缆对接 高结构 	H10B-TBFH-M25 H10B-TBFH-M32 H10B-TBFH-M40	19300100736 19300100737 19300100738	1×25 1×32 1×40		
下壳 开孔安装 	H10B-AG	09300100301		安装开口 Panel cut out 65×35mm 	
下壳 表面安装 	H10B-SGR-M20 H10B-SGR-M25 H10B-SGR-2M20 H10B-SGR-2M25	19300101230 19300101231 19300101270 19300101271	1×20 1×25 2×20 2×25	 若只需一个电缆输出端时，需另外订购封口螺栓 Blind way one cable entry, order blind separately	
下壳 表面安装 高结构 	H10B-SGRH-M32 H10B-SGRH-2M32	19300100232 19300100272	1×32 2×32	 若只需一个电缆输出端时，需另外订购封口螺栓 Blind way one cable entry, order blind separately	

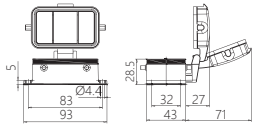
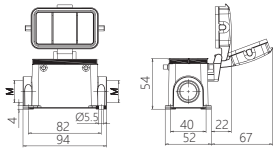
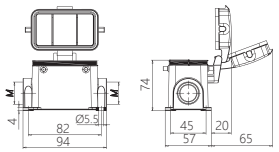
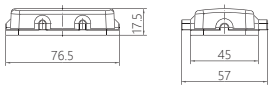
H10B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧出带双扣 	H10B-TSB-M20 H10B-TSB-M25	19300101530 19300101531	20 25		
上壳 侧出带双扣 高结构 	H10B-TSBH-M25 H10B-TSBH-M32 H10B-TSBH-M40	19300100536 19300100537 19300100538	25 32 40		
上壳 顶出带双扣 	H10B-TGB-M20 H10B-TGB-M25	19300101430 19300101431	20 25		
上壳 顶出带双扣 高结构 	H10B-TGBH-M25 H10B-TGBH-M32 H10B-TGBH-M40	19300100436 19300100437 19300100438	25 32 40		

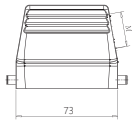
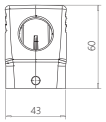
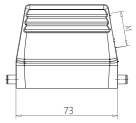
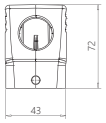
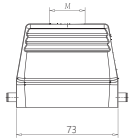
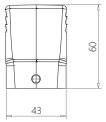
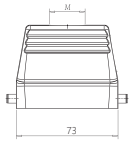
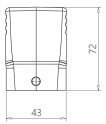
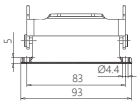
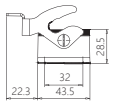
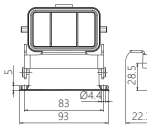
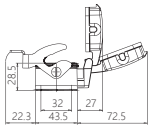
H10B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 四耳带盖开孔底座 	H10B-AD-BO	09300100302		带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座 	H10B-SDR-BO-M20 H10B-SDR-BO-M25 H10B-SDR-BO-2M20 H10B-SDR-BO-2M25	19300101225 19300101226 19300101265 19300101266	1×20 1×25 2×20 2×25	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座 高结构 	H10B-SDRH-BO-M32 H10B-SDRH-BO-2M32	19300100227 19300100267	1×32 2×32	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 保护盖 	H10B-KDB	09300105407			

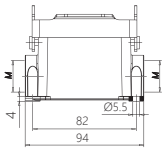
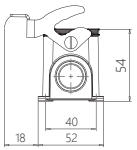
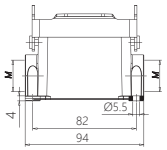
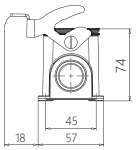
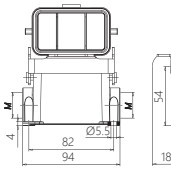
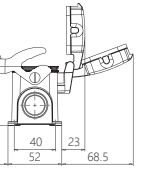
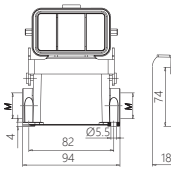
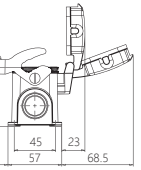
H10B 带单扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线 	H10B-TS-RO-M20 H10B-TS-RO-M25	19300101540 19300101541	20 25		
上壳 侧面进线 高结构 	H10B-TSH-RO-M25 H10B-TSH-RO-M32 H10B-TSH-RO-M40	19300100546 19300100547 19300100548	25 32 40		
上壳 顶部进线 	H10B-TG-RO-M20 H10B-TG-RO-M25	19300101440 19300101441	20 25		
上壳 顶部进线 高结构 	H10B-TGH-RO-M25 H10B-TGH-RO-M32 H10B-TGH-RO-M40	19300100446 19300100447 19300100448	25 32 40		
下壳 开孔安装 	H10B-AG-LB	09300100305		安装开口 	
下壳 开孔安装带盖 	H10B-AD-LB	09300100303		带保护盖 	

H10B 带单扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 表面安装 	H10B-SGR-LB-M20 H10B-SGR-LB-M25 H10B-SGR-LB-2M20 H10B-SGR-LB-2M25	19300101250 19300101251 19300101290 19300101291	1×20 1×25 2×20 2×25		
下壳 表面安装 高结构 	H10B-SGRH-LB-M32 H10B-SGRH-LB-2M32	19300100252 19300100292	1×32 2×32		
下壳 表面安装带盖 	H10B-SDR-LB-M20 H10B-SDR-LB-M25 H10B-SDR-LB-2M20	19300101255 19300101256 19300101295	1×20 1×25 2×20	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 表面安装带盖 高结构 	H10B-SDRH-LB-M32 H10B-SDRH-LB-2M32	19300100297 19300101297	1×32 2×32	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	

H16B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线	H16B-TS-M25 H16B-TS-M32	19300161521 19300161522	25 32		
上壳 侧面进线 高结构	H16B-TSH-M25 H16B-TSH-M32 H16B-TSH-M40	19300160526 19300160527 19300160528	25 32 40		
上壳 顶部进线	H16B-TG-M25 H16B-TG-M32	19300161421 19300161422	25 32		
上壳 顶部进线 高结构	H16B-TGH-M25 H16B-TGH-M32 H16B-TGH-M40	19300160426 19300160427 19300160428	25 32 40		
上壳保护盖	H16B-KDT	09300165422			

H16B 带双扣防护外壳

FAS®

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 电缆对接	H16B-TBF-M25 H16B-TBF-M32	19300161731 19300161732	25 32		
下壳 电缆对接 高结构	H16B-TBFH-M25 H16B-TBFH-M32 H16B-TBFH-M40	19300160736 19300160737 19300160738	25 32 40		
下壳 开孔安装	H16B-AG	19300160301		安装开口	
下壳 表面安装	H16B-SGR-M25 H16B-SGR-2M25	19300161231 19300161271	1×25 2×25		若只需一个电缆输出端时，需另外订购封口螺栓
下壳 表面安装 高结构	H16B-SGRH-M32 H16B-SGRH-2M32	19300160232 19300160272	1×32 2×32		若只需一个电缆输出端时，需另外订购封口螺栓

H16B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧出带双扣	H16B-TSB-M25 H16B-TSB-M32	19300161531 19300161532	25 32		
上壳 侧出带双扣 高结构	H16B-TSBH-M25 H16B-TSBH-M32 H16B-TSBH-M40	19300160536 19300160537 19300160538	25 32 40		
上壳 顶出带双扣	H16B-TGB-M25 H16B-TGB-M32	19300161431 19300161432	25 32		
上壳 顶出带双扣 高结构	H16B-TGBH-M25 H16B-TGBH-M32 H16B-TGBH-M40	19300160436 19300160437 19300160438	25 32 40		

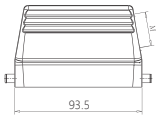
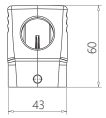
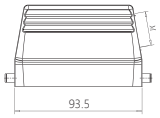
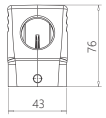
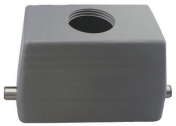
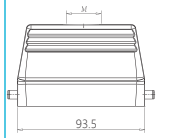
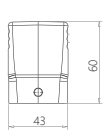
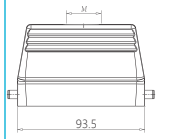
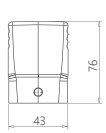
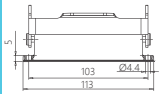
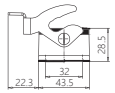
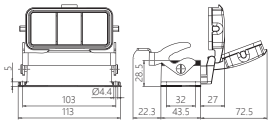
H16B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 四耳带盖开孔底座	H16B-AD-BO	09300160302		带保护盖 With thermo cover 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座	H16B-SDR-BO-M25 H16B-SDR-BO-2M25	19300161226 19300162226	1×25 2×25	带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座 高结构	H16B-SDRH-BO-M32 H16B-SDRH-BO-2M25	19300161225 19300162225	1×32 2×25	带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 保护盖	H16B-KDB	09300165407			

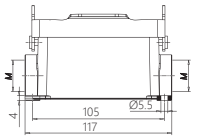
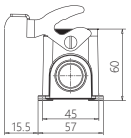
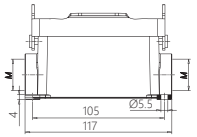
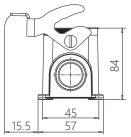
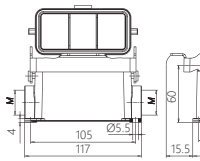
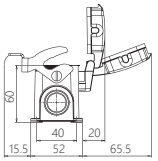
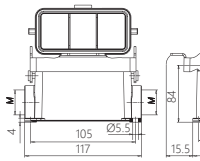
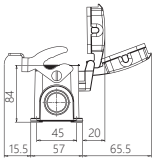
H16B 带单扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线 	H16B-TS-RO-M25 H16B-TS-RO-M32	19300161541 19300161542	25 32		
上壳 侧面进线 高结构 	H16B-TSH-RO-M25 H16B-TSH-RO-M32 H16B-TSH-RO-M40	19300160546 19300160547 19300160548	25 32 40		
上壳 顶部进线 	H16B-TG-RO-M25 H16B-TG-RO-M32	19300161441 19300161442	25 32		
上壳 顶部进线 高结构 	H16B-TGH-RO-M25 H16B-TGH-RO-M32 H16B-TGH-RO-M40	19300160446 19300160447 19300160448	25 32 40		
下壳 开孔安装 	H16B-AG-LB	09300160307		安装开口 	
下壳 开孔安装带盖 	H16B-AD-LB	09300160306		带保护盖 	

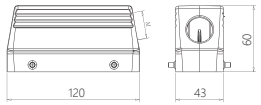
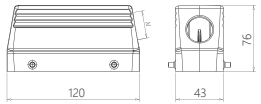
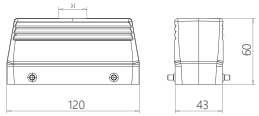
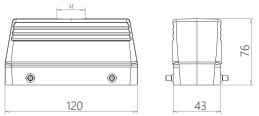
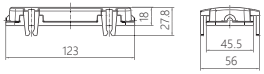
H16B 带单扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 表面安装 	H16B-SGR-LB-M25 H16B-SGR-LB-2M25	19300161251 19300161291	1×25 2×25		
下壳 表面安装 高结构 	H16B-SGRH-LB-M32 H16B-SGRH-LB-2M32	19300160252 19300160292	1×32 2×32		
下壳 表面安装带盖 	H16B-SDR-LB-M25 H16B-SDR-LB-2M25	19300161256 19300161296	1×25 2×25	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 表面安装带盖 高结构 	H16B-SDRH-LB-M32 H16B-SDRH-LB-2M32	19300160297 19300161297	1×32 2×32	带保护盖  若只需一个电缆输出端时，需另外订购封口螺栓	

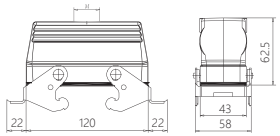
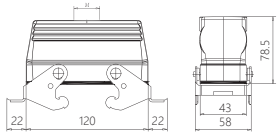
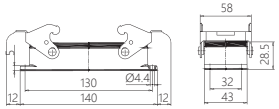
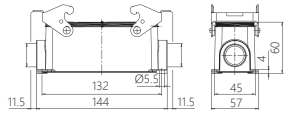
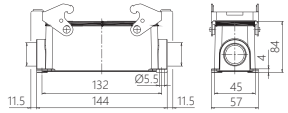
H24B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线 	H24B-TS-M25 H24B-TS-M32	19300241521 19300241522	25 32		
上壳 侧面进线 高结构 	H24B-TSH-M25 H24B-TSH-M32 H24B-TSH-M40	19300240526 19300240527 19300240528	25 32 40		
上壳 顶部进线 	H24B-TG-M25 H24B-TG-M32	19300241421 19300241422	25 32		
上壳 顶部进线 高结构 	H24B-TGH-M25 H24B-TGH-M32 H24B-TGH-M40	19300240426 19300240427 19300240428	25 32 40		
上壳 保护盖 	H24B-KDT	09300245422			

H24B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 电缆对接 	H24B-TBF-M25 H24B-TBF-M32	19300241731 19300241732	25 32		
下壳 电缆对接 高结构 	H24B-TBFH-M25 H24B-TBFH-M32 H24B-TBFH-M40	19300240736 19300240737 19300240738	25 32 40		
下壳 开孔安装 	H24B-AG	09300240301		安装开口 	
下壳 表面安装 	H24B-SGR-M25 H24B-SGR-2M25	19300241231 19300241271	1×25 2×25	 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 表面安装 高结构 	H24B-SGRH-M32 H24B-SGRH-2M32	19300240232 19300240272	1×32 2×32	 若只需一个电缆输出端时，需另外订购封口螺栓	

H24B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 顶出带双扣	H24B-TSB-M25 H24B-TSB-M32	19300241531 19300241532	25 32		
上壳 顶出带双扣 高结构	H24B-TSBH-M25 H24B-TSBH-M32 H24B-TSBH-M40	19300240536 19300240537 19300240538	25 32 40		
上壳 侧出带双扣	H24B-TGB-M25 H24B-TGB-M32	19300241431 19300241432	25 32		
上壳 侧出带双扣 高结构	H24B-TGBH-M25 H24B-TGBH-M32 H24B-TGBH-M40	19300240436 19300240437 19300240438	25 32 40		

H24B 带双扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 四耳带盖开孔底座	H24B-AD-BO	09300240302		带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座	H24B-SDR-BO-M25 H24B-SDR-BO-2M25	19300241226 19300241266	1×25 2×25	带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 四耳带盖表面安装底座 高结构	H24B-SDRH-BO-M32 H24B-SDRH-BO-2M32	19300240267 19300242267	1×32 2×32	若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 保护盖	H24B-KDB	09300245407			

H24B 带单扣防护外壳

底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线	H24B-TS-RO-M25 H24B-TS -RO-M32	19300241541 19300241542	25 32		
上壳 侧面进线 高结构	H24B-TSH-RO-M25 H24B-TSH-RO-M32 H24B-TSH-RO-M40	19300240546 19300240547 19300240548	25 32 40		
上壳 顶部进线	H24B-TG-RO-M25 H24B-TG-RO-M32	19300241441 19300241442	25 32		
上壳 顶部进线 高结构	H24B-TGH-RO-M25 H24B-TGH-RO-M32 H24B-TGH-RO-M40	19300240446 19300240447 19300240448	25 32 40		
下壳 开孔安装	H24B-AG-LB	09300240307		安装开口 85×35mm	
下壳 开孔安装带盖	H24B-AD-LB	09300240306		带保护盖	

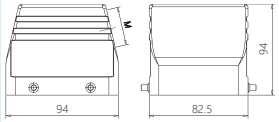
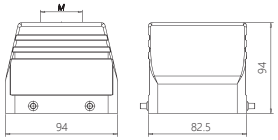
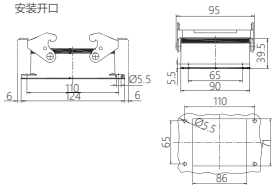
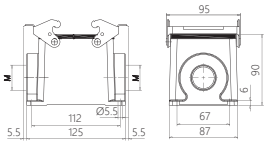
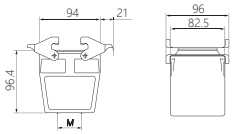
H24B 带单扣防护外壳

FAS®

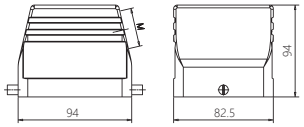
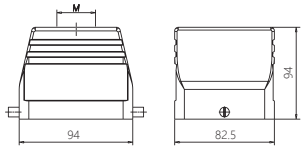
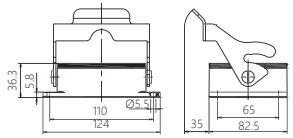
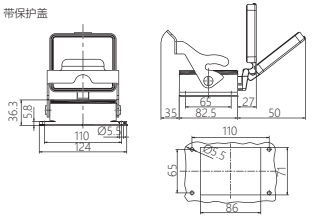
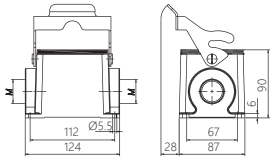
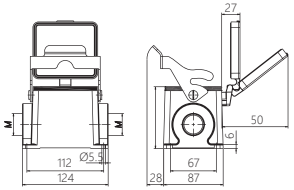
底座锁扣有：塑料扣，普通金属扣和不锈钢金属扣可选
保护盖有：塑料保护盖，金属保护盖可选

名称	型号	订货号	Metr.	比例图	尺寸
下壳 表面安装	H24B-SGR-LB-M25 H24B-SGR-LB-2M25	19300241251 19300241291	1×25 2×25		
下壳 表面安装 高结构	H24B-SGRH-LB-M32 H24B-SGRH-LB-2M32	19300240252 19300240292	1×32 2×32		
下壳 表面安装带盖	H24B-SDR-LB-M25 H24B-SDR-LB-2M25	19300240295 19300241296	1×25 2×25	带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 表面安装带盖 高结构	H24B-SDRH-LB-M32 H24B-SDRH-LB-2M32	19300240296 19300240297	1×32 2×32	带保护盖 若只需一个电缆输出端时，需另外订购封口螺栓	

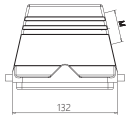
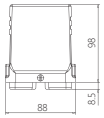
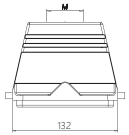
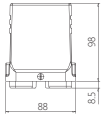
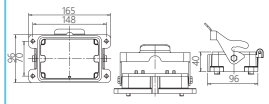
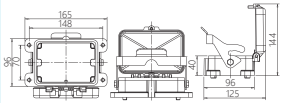
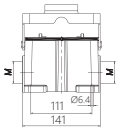
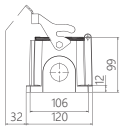
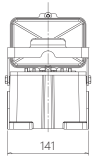
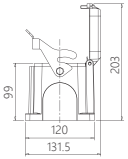
H32B 带双扣防护外壳

名称	型号	订货号	Metr.	比例图	尺寸
上壳 双扣侧面进线 	H32B-TS-M32 H32B-TS-M40 H32B-TS-M50	19300320527 19300320528 19300320529	32 40 50		
上壳 双扣顶部进线 	H32B-TG-M32 H32B-TG-M40 H32B-TG-M50 H32B-TG-M63	19300320427 19300320428 19300320429 19300320430	32 40 50 63		
下壳 双扣开孔安装 	H32B-AG	09300320301		安装开口  若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 双扣表面安装 	H32B-SGR-M32 H32B-SGR-M40 H32B-SGR-2M32 H32B-SGR-2M40	19300320232 19300320242 19300320272 19300320273	1×32 1×40 2×32 2×40	 若只需一个电缆输出端时，需另外订购封口螺栓	
下壳 双扣电缆对接外壳 	H32B-TBF-M32 H32B-TBF-M40 H32B-TBF-M50 H32B-TBF-M63	19300320737 19300320738 19300320739 19300320740	32 40 50 63		

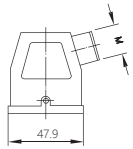
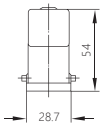
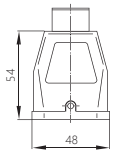
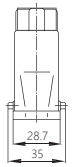
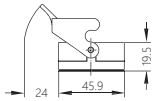
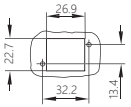
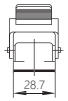
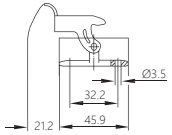
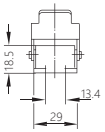
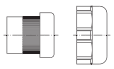
H32B 带单扣防护外壳

名称	型号	订货号	Metr.	比例图	尺寸
上壳 单扣侧面进线 	H32B-TS-RO-M32 H32B-TS-RO-M40 H32B-TS-RO-M50	19300320547 19300320548 19300320549	32 40 50		
上壳 单扣顶部进线 	H32B-TG-RO-M32 H32B-TG-RO-M40 H32B-TG-RO-M50 H32B-TG-RO-M63	19300320447 19300320448 19300320449 19300320450	32 40 50 63		
下壳 单扣开孔安装 	H32B-AG-LB	09300320307			
下壳 单扣开孔安装带盖 	H32B-AD-LB	09300320304		带保护盖 	
下壳 单扣表面安装 	H32B-SGR-LB-M32 H32B-SGR-LB-M40 H32B-SGR-LB-2M32 H32B-SGR-LB-2M40	19300321252 19300321253 19300321291 19300321292	1×32 1×40 2×32 2×40		
下壳 单扣表面安装带盖 	H32B-SDR-LB-M32 H32B-SDR-LB-M40 H32B-SDR-LB-2M32 H32B-SDR-LB-2M40	19300321255 19300321256 19300321295 19300321296	1×32 1×40 2×32 2×40	带保护盖 	

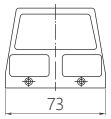
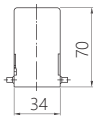
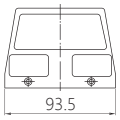
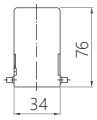
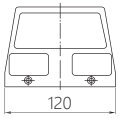
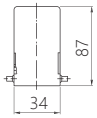
H48B 防护外壳

名称	型号	订货号	Metr.	比例图	尺寸
上壳 侧面进线 	H48B-TS-M32 H48B-TS-M40 H48B-TS-M50	19300480547 19300480548 19300480549	32 40 50		
上壳 顶部进线 	H48B-TG-M32 H48B-TG-M40 H48B-TG-M50 H48B-TG-M63	19300480447 19300480448 19300480449 19300480450	32 40 50 63		
下壳 开孔安装 	H48B-AG	09300480301		安装开口 	
下壳 开孔安装带盖 	H48B-AD	09300480317			
下壳 表面安装 	H48B-SGR-M32 H48B-SGR-M40 H48B-SGR-2M32 H48B-SGR-2M40	19300480292 19300480293 19300481292 19300481293	1×32 1×40 2×32 2×40		
下壳 表面安装带盖 	H48B-SDR-M32 H48B-SDR-M40 H48B-SDR-2M32 H48B-SDR-2M40	19300480297 19300480298 19300482297 19300482298	1×32 1×40 2×32 2×40		 盲封堵头 Blind way

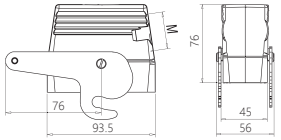
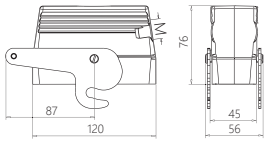
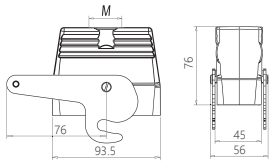
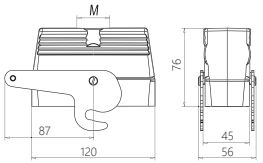
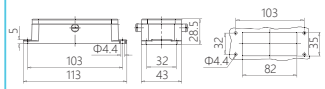
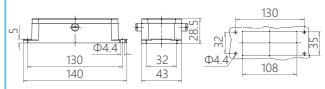
H8A 防护外A壳

塑料外壳	型号	订货号	M制 Metr.	比例图	尺寸
上壳 侧面进线 	H8A-TS-M25	19120080501	25		
上壳 顶部进线 	H8A-TG-M25	19120080429	25		
下壳 开孔安装 	H8A-AG	09120080327		 	
下壳 开孔安装 Housings, bulkhead mounting 	H8A-AGM	09120080301			
旋紧件 Tighten the pieces 	H8A-25-P	09120005157	25		

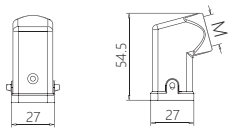
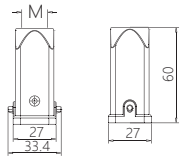
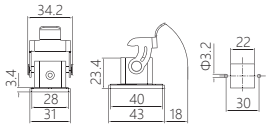
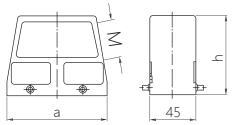
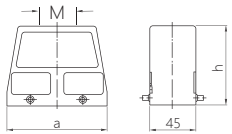
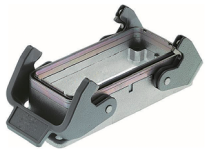
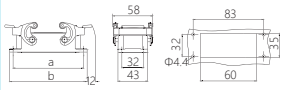
用于特殊用途（开孔位置和数量可选）

名称	规格	型号	订货号	Metr.	比例图	尺寸
上壳 顶部进线	H10B	H10B-TGH-2M20	19300100465	2×20		
	H16B H16B	H16B-TGH-2M25 H16B-TGH-M20/32	19300160466 19300160566	2×25 20+32		
	H24B H24B H24B	H24B-TGH-2M25 H24B-TGH-2M32 H24B-TGH-M25/32	19300240466 19300240467 19300240567	2×25 2×32 25+32		

HB 中部锁定 (IP65) 系列

名称	规格	型号	订货号	Metr.	
上壳 侧面进线	H16B	H16B-TSH-RC-M25	19370160586	25	
	H16B	H16B-TSH-RC-M32	19370160587	32	
	H24B	H24B-TSH-RC-M32	19370240587	32	
	H24B	H24B-TSH-RC-M40	19370240588	40	
上壳 顶部出线	H16B	H16B-TGH-RC-M32	19370160487	32	
	H16B	H16B-TGH-RC-M40	19370160488	40	
	H24B	H24B-TGH-RC-M32	19370240487	32	
	H24B	H24B-TGH-RC-M40	19370240488	40	
下壳 开孔安装	H16B	H16B-AG-RC	09300160381		
	H24B	H24B-AG-RC	09300240381		

EMC 防护外壳

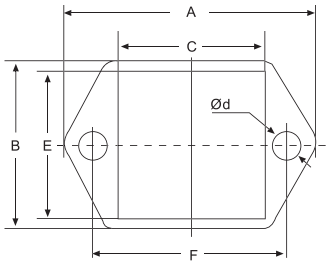
名称	规格	型号	订货号	Metr.	比例图	尺寸
上壳 侧部进线 	H3A	H3AEMCS-TS-M20	19620031640	20		
上壳 顶部进线 	H3A	H3AEMCS-TG-M20	19620031440	20		
下壳 开孔安装 	H3A	H3AEMCS -AG	09620030301			
上壳 侧部进线 	6B	H6BEMCS-TSH-M25	19628061521	25		
	10B	H10BEMCS-TSH-M32	19628160527	32		
	16B	H16BEMCS-TSH-M32	19628100527	32		
	24B	H24BEMCS-TSH-M32	19628240528	32		
顶部进线 	6B	H6BEMCS-TGH-M20	19628061440	20		
	10B	H10BEMCS-TGH-M25	19628101420	25		
	16B	H16BEMCS-TGH-M32	19628161421	32		
	24B	H24BEMCS-TGH-M32	19628241422	32		
下壳 开孔安装 	H6B	H6BEMCS -AG	09628060301			
	H10B	H10BEMCS-AG	09628100301			
	H16B	H16BEMCS-AG	09628160301			
	H24B	H24BEMCS -AG	09628240301			

制造规格 Size	a	低结构 Low (h)	高结构 High (h)
6B	60	43	72
10B	73	57	72
16B	93.5	62.5	76
24B	120	62.5	76

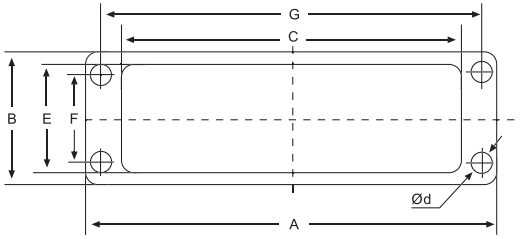
制造规格 Size	a	低结构 Low (h)	高结构 High (h)
6B	60	40	72
10B	73	45	72
16B	93.5	55	76
24B	120	55	76

制造规格 Size	a	b	板材开孔 Panel cut out
6B	70	80	48×35
10B	83	93	60×35
16B	103	113	82×35
24B	130	140	108×35

外壳安装及开孔尺寸



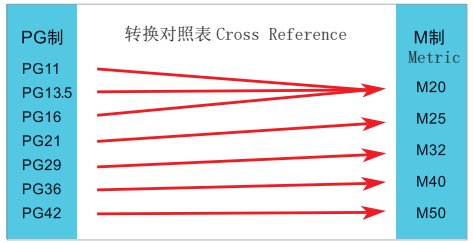
H3A 开孔底座 housing



H10A, H16A, H32A 开孔底座 series housings
H6B, H10B, H16B, H24B, H32B, H48B 开孔底座 series housings

插座外壳型号	安装形式	尺寸						
		A	B	C	E	F	G	Ød
H3A	开孔安装	40	28	21	21	30	-	3.3
	表面安装	40	28	-	-	30	-	3.3
H10A	开孔安装	81	29.5	57	24	17.5	70	3.6
	表面安装	80	50	-	-	40	48	4.5
H16A	开孔安装	96	29.5	73	24	17.5	86	3.6
	表面安装	96	50	-	-	40	64	4.5
H32A	开孔安装	102	56	74	48	42	92	4.3
	表面安装	106	57	-	-	46	94	5.5
H6B	开孔安装	80	43	52	35	32	70	4.3
	表面安装	82	52	-	-	40	70	5.5
H10B	开孔安装	93	43	65	35	32	83	4.3
	表面安装	94	52	-	-	40	82	5.5
H16B	开孔安装	113	43	85	35	32	103	4.3
	表面安装	117	57	-	-	45	105	5.5
H24B	开孔安装	140	43	112	35	32	130	4.3
	表面安装	144	57	-	-	45	132	5.5
H32B	开孔安装	124	79	85	71	65	110	5.5
	表面安装	124.5	81	-	-	67	112	5.5
H48B	开孔安装	165	90	124	82	70	148	7
	表面安装	132	120	-	-	106	111	6.5

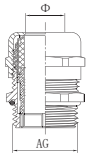
PG 制螺纹和 M 制螺纹转换对照图示



PG 制电缆接头安装开孔尺寸：

PG 制螺纹型号	安装开孔尺寸 $D_{-0.1}^{+0.5}$
PG7	12.8
PG9	15.5
PG11	18.9
PG13.5	20.7
PG16	22.8
PG21	28.6
PG29	37.3
PG36	47.3
PG42	54.3
PG48	59.6

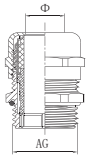
名称	尺寸 (AG)	夹线范围 Φ	型号	订货号
公制螺纹金属接头	PG7	2~5 3~6.5	FAS-7-MST FAS-7-MS	60107111 60107101
	PG9	2~6 4~8	FAS-9-MST FAS-9-MS	60109111 60109101
	PG11	3~7 5~10	FAS-11-MST FAS-11-MS	60111111 60111101
	PG13.5	5~9 6~12	FAS-13-MST FAS-13-MS	60113111 60113101
	PG16	7~12 10~14	FAS-16-MST FAS-16-MS	60116111 60116101
	PG21	9~16 13~18	FAS-21-MST FAS-21-MS	60121111 60121101
	PG29	13~20 18~25	FAS-29-MST FAS-29-MS	60129111 60129101
	PG36	20~26 22~32	FAS-36-MST FAS-36-MS	60136111 60136101
	PG42	25~31 32~38	FAS-42-MST FAS-42-MS	60142111 60142101
	PG48	29~35 37~44	FAS-48-MST FAS-48-MS	60148111 60148101
	M12×1.5	2~5 3~6.5	FAS-12-MT FAS-12-M	60112112 60112102
	M16×1.5	2~6 4~8	FAS-16-MT FAS-16-M	60116112 60116102
	M20×1.5	5~9 6~12	FAS-20-MT FAS-20-M	60120112 60120102
	M25×1.5	9~16 13~18	FAS-25-MT FAS-25-M	60125112 60125102
	M32×1.5	13~20 18~25	FAS-32-MT FAS-32-M	60132112 60132102
	M40×1.5	20~26 22~32	FAS-40-MT FAS-40-M	60140112 60140102
	M50×1.5	25~31 32~38	FAS-50-MT FAS-50-M	60150112 60150102
	M63×1.5	29~35 37~44	FAS-63-MT FAS-63-M	60163112 60163102



防护等级：IP68
材料 Material：黄铜镀镍
夹紧件：尼龙 PA
密封件：NBR
工作温度：-40℃～+100℃

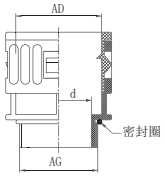
电缆旋紧件及各类电缆附件

名称 Identification	尺寸 (AG)	夹线范围 (Φ)	型号	订货号
公制螺纹塑料接头 Cable glands, nylon sealing insert	PG7	3~6.5	FAS-7-PS	60207101
	PG9	4~8	FAS-9-PS	60209101
	PG11	5~10	FAS-11-PS	60211101
	PG13.5	6~12	FAS-13-PS	60213101
	PG16	10~14	FAS-16-PS	60216101
	PG21	13~18	FAS-21-PS	60221101
	PG29	18~25	FAS-29-PS	60229101
	PG36	22~32	FAS-36-PS	60236101
	PG42	32~38	FAS-42-PS	60242101
	PG48	37~44	FAS-48-PS	60248101
	M12×1.5	3~6.5	FAS-12-P	60212102
	M16×1.5	4~8	FAS-16-P	60216102
	M20×1.5	6~12	FAS-20-P	60220102
	M25×1.5	13~18	FAS-25-P	60225102
	M32×1.5	18~25	FAS-32-P	60232102
	M40×1.5	22~32	FAS-40-P	60240102
	M50×1.5	32~38	FAS-50-P	60250102
	M63×1.5	37~44	FAS-63-P	60263102



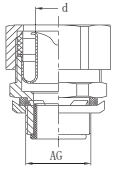
防护等级 Protection degree：IP68
材料 Material：尼龙 PA
夹紧件 Press seal material尼龙 PA
密封件 Seal material：NBR
工作温度 Temperature range：-40℃～+100℃

名称	螺丝规格 (AG)	适配软管 (AD)	内径 (d)	型号	订货号
快速塑料软管接头	PG7	AD10.0	7	QSC-7-PS	61707101
	PG9	AD13.0	10	QSC-9-PS	61709101
	PG11	AD15.8	12	QSC-11-PS	61711101
	PG13.5	AD18.5	14	QSC-13-PS	61713101
	PG16	AD21.2	17	QSC-16-PS	61716101
	PG21	AD28.5	23.5	QSC-21-PS	61721101
	PG29	AD34.5	30	QSC-29-PS	61729101
	PG36	AD42.5	36.5	QSC-36-PS	61736101
	PG48	AD54.5	48	QSC-48-PS	61748101
	M12×1.5	AD10.0	7.0	QSC-12-P	61712102
	M16×1.5	AD13.0	10	QSC-16-P	61716102
	M20×1.5	AD18.5	14.5	QSC-20-PT	61720112
	M20×1.5	AD21.2	15.5	QSC-20-P	61720102
	M25×1.5	AD21.2	17	QSC-25-PT	61725112
	M25×1.5	AD28.5	20.5	QSC-25-P	61725102
	M32×1.5	AD28.5	23.5	QSC-32-PT	61732112
	M32×1.5	AD34.5	26	QSC-32-P	61732102
	M40×1.5	AD34.5	28.5	QSC-40-PT	61740112
	M40×1.5	AD42.5	33	QSC-40-P	61740102
	M50×1.5	AD42.5	36.5	QSC-50-PT	61750112
	M50×1.5	AD54.5	43	QSC-50-P	61750102
	M63×1.5	AD54.5	43	QSC-63-P	61763102



防护等级：IP65
密封件：尼龙 PA
工作温度：-40℃ to +100℃

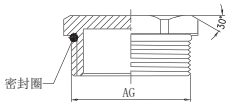
名称	螺丝规格 (AG)	适配软管尺寸 英制	适配软管尺寸 公称内径 (d)	型号	订货号
金属软管接头	PG7	G3/16	Ø6	JRC-7-MS	61607101
	PG9	G1/4	Ø8	JRC-9-MST	61609111
	PG9	G6/15	Ø10	JRC-9-MS	61609101
	PG11	G3/8	Ø12.5	JRC-11-MS	61611101
	PG13.5	G3/8	Ø12.5	JRC-13-MST	61613111
	PG13.5	G1/2	Ø15.5	JRC-13-MS	61613101
	PG16	G1/2	Ø15.5	JRC-16-MS	61616101
	PG21	G3/4	Ø20	JRC-21-MS	61621101
	PG29	G1	Ø25	JRC-29-MST	61629111
	PG29	G1 1/4	Ø32	JRC-29-MS	61629101
	PG36	G1 1/2	Ø38	JRC-36-MS	61636101
	PG42	G1 1/2	Ø38	JRC-42-MS	61642101
	PG48	G2	Ø51	JRC-48-MS	61648101
	M12×1.5	G1/4	Ø6	JRC-12-M	61612102
	M16×1.5	G3/8	Ø8	JRC-16-MT	61616112
	M16×1.5	G3/8	Ø10	JRC-16-M	61616102
	M20×1.5	G3/8	Ø12	JRC-20-MT	61620112
	M20×1.5	G1/2	Ø15	JRC-20-M	61620102
	M25×1.5	G3/4	Ø20	JRC-25-M	61625102
	M32×1.5	G1	Ø25	JRC-32-M	61632102
	M40×1.5	G1 1/4	Ø32	JRC-40-M	61640102
	M50×1.5	G1 1/2	Ø38	JRC-50-M	61650102
	M63×1.5	G2	Ø51	JRC-63-M	61663102



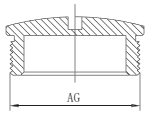
防护等级：IP65
材料：锌合金
密封件：尼龙 PA
工作温度：-40℃ to +100℃

名称	螺牙规格 (AG)	型号	订货号
金属堵头	PG7	BLIND-7-MS	60907101
	PG9	BLIND-9-MS	60909101
	PG11	BLIND-11-MS	60911101
	PG13.5	BLIND-13-MS	60913101
	PG16	BLIND-16-MS	60916101
	PG21	BLIND-21-MS	60921101
	PG29	BLIND-29-MS	60929101
	PG36	BLIND-36-MS	60936101
	PG42	BLIND-42-MS	60942101
	PG48	BLIND-48-MS	60948101
	M12×1.5	BLIND-12-M	60912102
	M16×1.5	BLIND-16-M	60916102
	M20×1.5	BLIND-20-M	60920102
	M25×1.5	BLIND-25-M	60925102
	M32×1.5	BLIND-32-M	60932102
	M40×1.5	BLIND-40-M	60940102
	M50×1.5	BLIND-50-M	60950102
	M63×1.5	BLIND-63-M	60963102
塑料堵头	PG7	BLIND-7-PS	61907101
	PG9	BLIND-9-PS	61909101
	PG11	BLIND-11-PS	61911101
	PG13.5	BLIND-13-PS	61913101
	PG16	BLIND-16-PS	61916101
	PG21	BLIND-21-PS	61921101
	PG29	BLIND-29-PS	61929101
	PG36	BLIND-36-PS	61936101
	PG42	BLIND-42-PS	61942101
	PG48	BLIND-48-PS	61948101
	M12×1.5	BLIND-12-P	61912102
	M16×1.5	BLIND-16-P	61916102
	M20×1.5	BLIND-20-P	61920102
	M25×1.5	BLIND-25-P	61925102
	M32×1.5	BLIND-32-P	61932102
	M40×1.5	BLIND-40-P	61940102
	M50×1.5	BLIND-50-P	61950102
	M63×1.5	BLIND-63-P	61963102

订购全六边型金属堵头需注明



防护等级：IP68
材料：黄铜镀镍
O-ring型密封圈：NBR
工作温度：-40℃ to +100℃

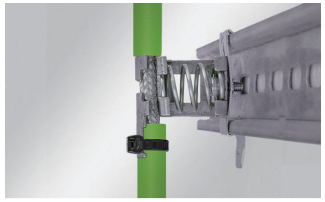


防护等级：IP68
材料：PA
O-ring型密封圈：NBR
工作温度：-40℃ to +100℃

优势 Benefits

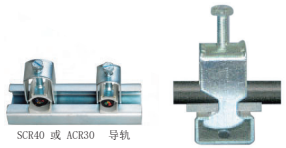
1. 灵活
由于有各种各样型号的 DIN 导轨和螺钉类型的组合，FAS提供了很多安装方式。
2. 快速，无工具安装
直接把电缆按入屏蔽夹就完成安装。
3. 紧紧固定
尺寸合适并配套电缆扎带使用，就能提供符合 VDE 的应力释放。
4. 很大的接触面积
屏蔽接地端子与电缆屏蔽层有很大的接触面积（如图 A）。与传统的屏蔽接地端子相比，当使用产品的时候我们可以提高 50% 的接触面积，从而降低接触电阻。
5. 大大降低高频干扰
在很宽的频率范围内，屏蔽接地端子能提供很低的阻抗。例如在 1000 MHz 达到 120 Ohms；10 KHz 到 100 MHz，达到 20 Ohms。

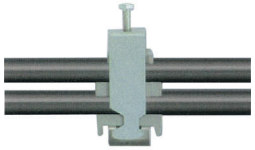
1. Flexible
Because of the many diff erent types of DIN rails and screw type assemblies, FAS off ers numerous mounting options.
2. Fast and easy assembly
Securing the cables is done quickly and inexpensively with standard cable ties.
3. Secure hold
The unique shape of the strain relief securely holds the cable tie and cable.
4. High packing density
The strain relief plates are available in several sizes. By multilayer mounting the packing density can be greatly increased.
5. Flexibility
Due to the wide variety of sizes and designs, a matching product for each application can be found.

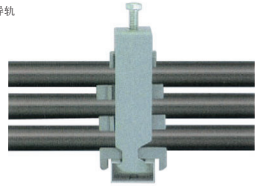


彩锌线夹

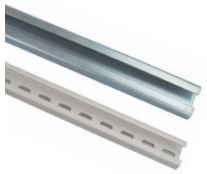
名称 Identification	电缆直径 Φ（mm） Clamp range	尺寸 Designation B	H	型号 Type	订货号 Part No.
单层彩锌线夹 1 cable clamper 适配 ACR30 导轨	6-12	21	23	K12	63312112
	12-18	22.5	65	K18	63318118
	18-22	27	70	K22	63322122
	22-30	39	85	K30	63330130
	30-38	45	90	K38	63338138
	38-42	47	95	K42	63342142
	42-50	57	120	K50	63350150
	50-64	70	130	K64	63364164
双层彩锌线夹 2 cable clamper 适配 ACR30 导轨	6-12	16	75	K12.2	63312212
	12-14	18	77	K14.2	63314214
	14-16	20	81	K16.2	63316216
	16-18	22	88	K18.2	63318218
	18-20	24	90	K20.2	63320220
	20-22	26	95	K22.2	63322222
	22-26	30	104	K26.2	63326226
	26-30	34	122	K30.2	63330230
	30-34	38	130	K34.2	63334234
三层彩锌线夹 3 cable clamper 适配 ACR30 导轨	6-12	16	105	K12.3	63312312
	12-14	18	107	K14.3	63314314
	14-16	20	109	K16.3	63316316
	16-18	22	113	K18.3	63318318
	18-20	24	117	K20.3	63320320
	20-22	26	125	K22.3	63322322

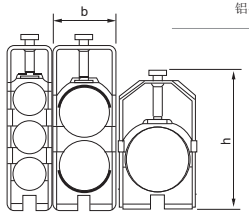


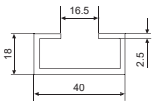




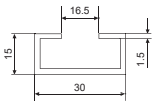
名称 Identification	适配导轨 Rail adaptor system	型号 Type	订货号 Part No.
导轨 Rails	钢导轨 Steel rail	SCR40	63540000
	铝导轨 Aluminum rail	ACR30	63530000







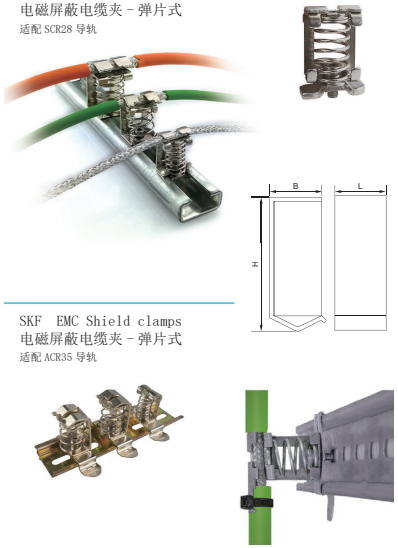
SCR40



ACR30

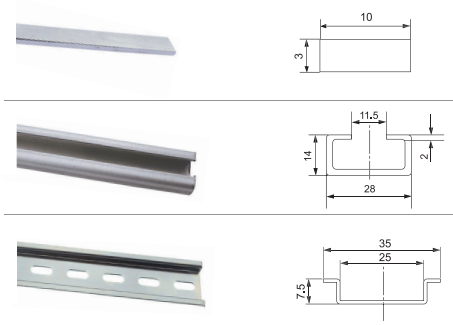
电磁屏蔽电缆夹

名称 Identification	型号 Type	订货号 Part No.	屏蔽电缆直径 Shield diameter	尺寸 Designation L×B×H (mm)
SK EMC Shield clamps 电磁屏蔽电缆夹－弹片式 适配 SCR28 导轨	SK 3-8	63403081	3-8mm	18×14×26
	SK 4-13.5	63404131	4-13.5mm	20×20×31
	SK 10-20	63410201	10-20mm	26×24×40
	SK 15-32	63415321	15-32mm	32×35×64
SKF EMC Shield clamps 电磁屏蔽电缆夹－弹片式 适配 ACR35 导轨	SKF 3-8	63403082	3-8mm	18×14×26
	SKF 4-13.5	63404132	4-13.5mm	20×20×31
	SKF 10-20	63410202	10-20mm	26×24×40
	SKF 15-32	63415322	15-32mm	32×35×64
SKS EMC Shield clamps 电磁屏蔽电缆夹－汇流排式 适配 ACR10 导轨	SKS 1-6	63401065	1.5-6.5mm	11×25×30
	SKS 5-11	63405115	5-11mm	17×25×36
	SKS 10-17	63410175	10-17mm	24×25×46



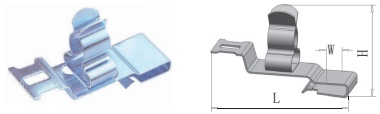
导轨

轻型管夹导轨 Light pipe clamp guide rail	型号 Type	订货号 Part No.	包装数量 PU
	ACR10	99036099	1 米
	SCR28	63528000	1 米
	ACR35	99036098	1 米



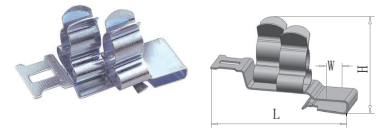
电缆紧固件

名称 Identification	型号 Type	订货号 Part No.	电缆直径 Φ（mm） Shield diameter	尺寸 Designation L x W x H (mm)
PSKL 适用于汇流排的接地端子 适配 ACR10 导轨	PSKL 1.5-3	63401036	1.5 - 3.0	42 x 13 x 24.5
	PSKL 3 - 6	63403066	3.0 - 6.0	42 x 13 x 24.5
	PSKL 6 - 8	63406086	6.0 - 8.0	42 x 13 x 24.5
	PSKL 8 - 11	63408116	8.0 - 11	42 x 13 x 24.5
DSKL 使用于汇流排的接地端子（两只） 适配 ACR10 导轨	DSKL 1.5 - 3	63401037	1.5 - 3.0	42 x 13 x 24.5
	DSKL 3 - 6	63403067	3.0 - 6.0	42 x 13 x 24.5
	DSKL 6 - 8	63406087	6.0 - 8.0	42 x 13 x 24.5
	DSKL 8 - 11	63409117	8.0 - 11.0	42 x 13 x 24.5



优势
- 电缆屏蔽的最佳接触面积
- 不需要工具的简易组装
- 防震，无需维护
- 对电缆屏蔽永久、持续的弹压力，不需要对压力作出调整

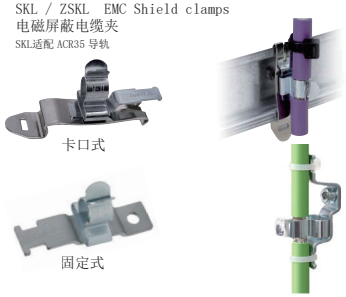
规格
SKL-clamp：弹簧钢，镀锌
PFK-foot：弹簧钢
适用汇流排厚度 1.5 - 2 mm



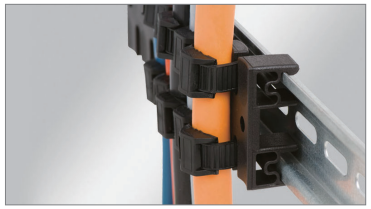
优势
- 电缆屏蔽的最佳接触面积
- 不需要工具的简易组装
- 防震，无需维护
- 对电缆屏蔽永久、持续的弹压力，不需要对压力作出调整
- 空间的最优利用

规格
SKL-clamp：弹簧钢，镀锌
PFK-foot：弹簧钢
适用汇流排厚度 1.5 - 2 mm

名称 Identification	卡口式型号 Type	卡口式 订货号 Part No.	固定式型 Type	固定式 订货号 Part No.	屏蔽电缆直径 Shield diameter
SKL / ZSKL EMC Shield clamps 电磁屏蔽电缆夹 SKL适配 ACR35 导轨	SKL 3-6	63403064	ZSKL 3-6	63403068	3-6mm
	SKL 6-8	63406084	ZSKL 6-8	63406088	6-8mm
	SKL 8-11	63409114	ZSKL 8-11	63409118	8-12mm
	SKL 12-16	63412164	ZSKL 12-16	63412168	12-17mm
	SKL 17-22	63417224	ZSKL 17-22	63417228	17-23mm
	SKL 23-29	63423294	ZSKL 23-29	63423298	23-29mm



名称 Identification	型号 Type	订货号 Part No.	电缆夹子 Number of shield clamps	长度 Length	宽度 Width
EMC 带有应力释放的接地组合	RSKL 3-6(x6)	63400006	6xSKL(3-6)	88.0 mm	44.4mm
	RSKL 6-8(x6)	63400007	6xSKL(6-8)	88.0 mm	44.4mm
	RSKL 8-11(x6)	63400008	6xSKL(8-11)	88.0 mm	44.4mm



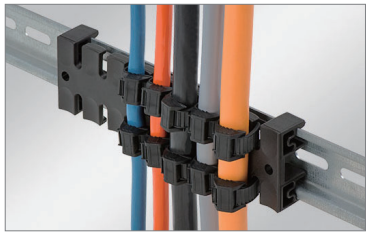
总览 At a glance

通过使用 F A S 的线缆整理系统，使用者可以快速的安装、整理电缆，
并且提供一定的张紧力。
线缆整理系统适用于整理和固定在机械设备，开关柜，其他机壳等中的电缆。

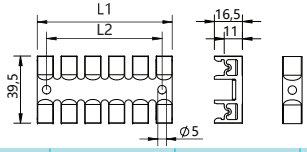
优势 Benefits

1. 灵活
FAS 线缆整理板提供多种安装方式，配套使用各种不同规格的 DIN 导轨或者螺钉完成安装。
2. 轻松、快速安装
用标准型尼龙扎带快速固定电缆线。
3. 稳定性
线缆整理板的独特外形可以牢牢的固定电缆。
4. 很高的安装密度
线缆整理板有几种尺寸，通过多层安装来大大提高安装密度。

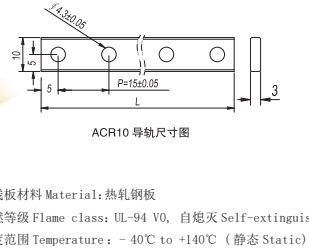
FAS-ZD 线缆整理板



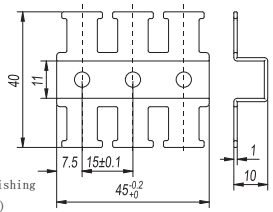
材料 Material：聚酰胺（尼龙） Polyamide
阻燃等级 Flame class：UL-94 V0，自熄灭 Self-extinguishing
温度范围 Temperature：－40℃ to +140℃（静态 Static）
特性 Properties：无卤，无硅 Halogen-free，silicone-free



型号 Type	订货号 Part No.	长度 Length L1	长度 Length L2	锯齿数量 No. of teeth	包装数量 PU	备注 Remarks
FAS-ZD 80 (L1:79,L2:68)	900131	79.5 mm	68.0 mm	6	10	绑扎 6 根线
FAS-ZD 140 (L1:139,L2:128)	900132	139.5 mm	128.1 mm	9	10	绑扎 9 根线

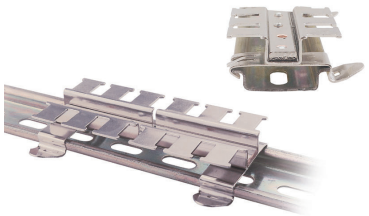


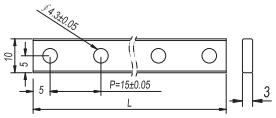
ACR10 导轨尺寸图



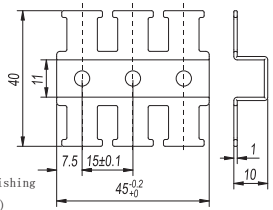
绑线板尺寸图

绑线板材料 Material：热轧钢板
阻燃等级 Flame class：UL-94 V0，自熄灭 Self-extinguishing
温度范围 Temperature：－40℃ to +140℃（静态 Static）
特性 Properties：无卤，无硅 Halogen-free，silicone-free

FAS-ZKL 卡扣式线缆整理板	型号 Type	订货号 Part No.	绑线板尺寸 Size	导轨长度 Length L	锯齿数量 No. of teeth
	FAS-ZKL 39	932351	45 mm	40 mm	3
	FAS- ZKL 60	932352	90 mm	85 mm	6
	FAS- ZKL 70	932353	135 mm	130 mm	9
	FAS- ZKL 87	932354	180 mm	175 mm	12

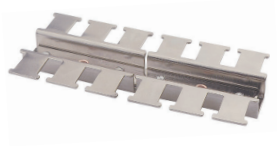


ACR10 导轨尺寸图



绑线板尺寸图

绑线板材料 Material：热轧钢板
阻燃等级 Flame class：UL-94 V0，自熄灭 Self-extinguishing
温度范围 Temperature：－40℃ to +140℃（静态 Static）
特性 Properties：无卤，无硅 Halogen-free，silicone-free

FAS-ZL 线缆整理板	型号 Type	订货号 Part No.	绑线板尺寸 Size	导轨长度 Length L	锯齿数量 No. of teeth
	FAS-ZL 39	900231	45 mm	40 mm	3
	FAS- ZL 60	900232	90 mm	85 mm	6
	FAS- ZL 70	900233	135 mm	130 mm	9
	FAS- ZL 87	900234	180 mm	175 mm	12