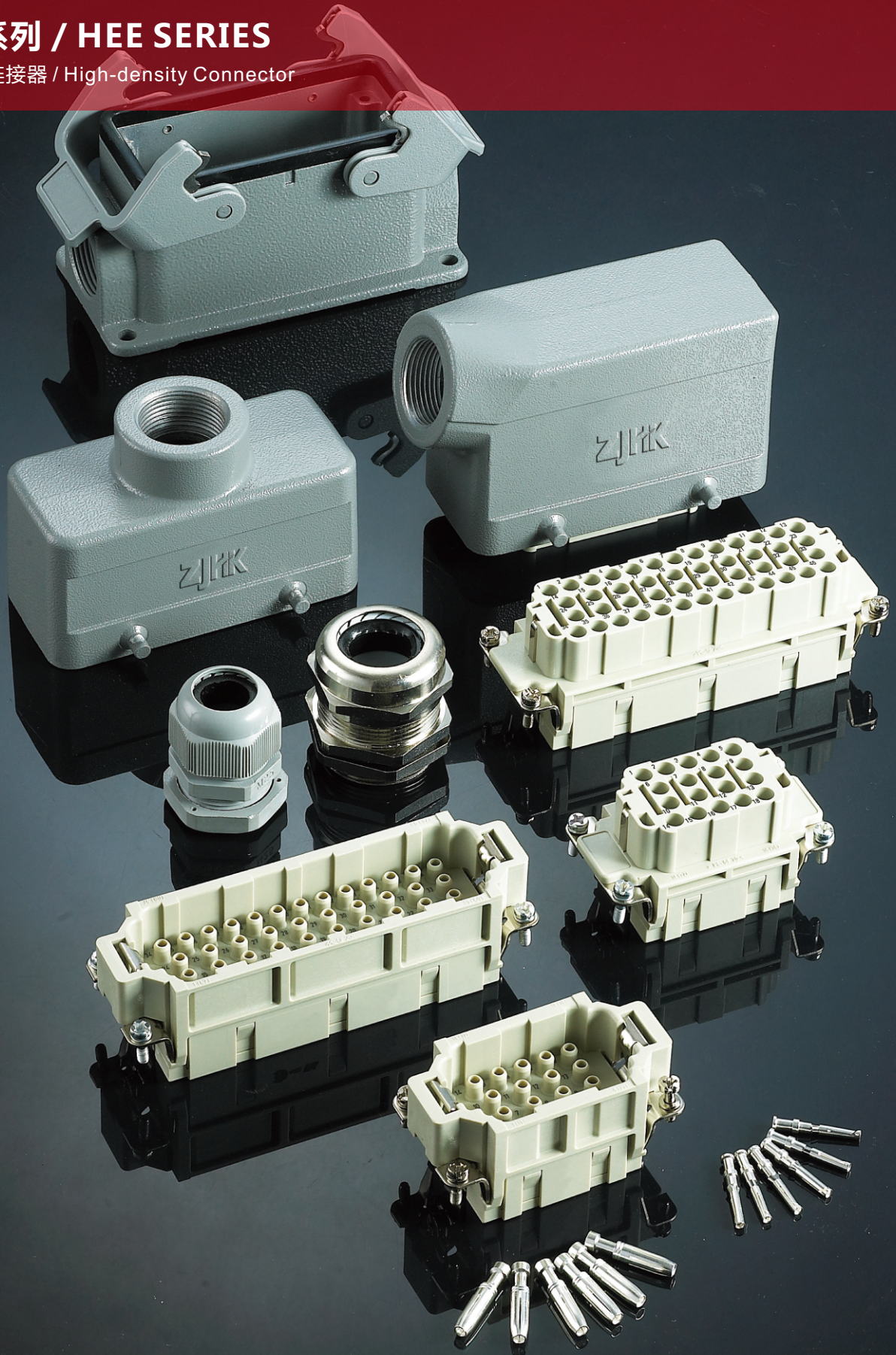


# HEE 系列 / HEE SERIES

高密度型连接器 / High-density Connector





## HEE 系列 / HEE SERIES

### 技术参数 Technical Characteristics

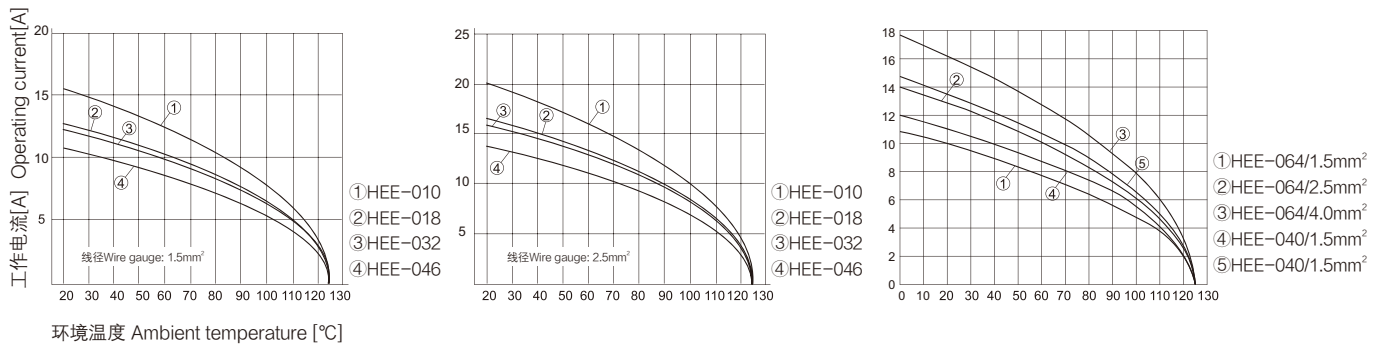
规范	Specifications	
规范	Specifications	DIN EN 60 664
		DIN EN 61 984
插芯	Inserts	
依据 EN 61 984的额定电压	Electrical data acc. to EN 61 984	
接插件针数	Number Of Contacts	10,18,32,46,40,64(2X32),92(2X46)+PE
额定电流	Rated Current	16A
额定电压	Rated Voltage	500V
额定脉冲电压	Rated Impulse Voltage	6kV
污染程度	Pollution Degree	3
污染等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

### 电流负载能力 Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度

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

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



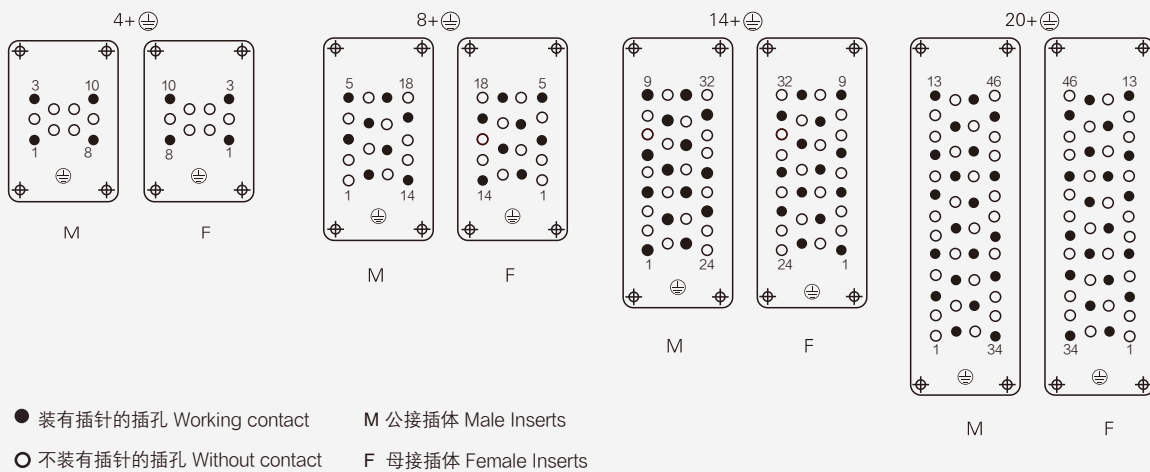
## HEE调整插针分布可提高工作电压至1000V / Modified contact arrangement up to 1000V

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

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

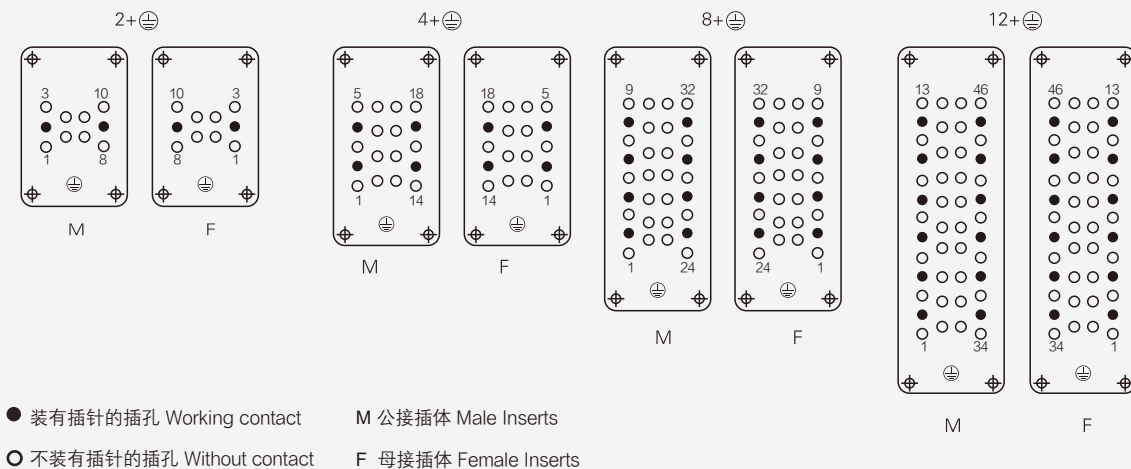
### 调整后插针分布 Contact arrangement view from termination side

690V-绝缘等级3C Pollution degree 3



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

1000V-绝缘等级3C Pollution degree 3





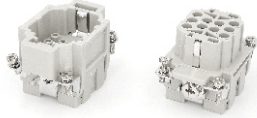
## HEE-010 高密度型插芯 High-density Inserts 500V 16A 10+

### 插芯 Inserts

外壳尺寸：匹配6B外壳，详情请参考15-01~15-10页

Hoods/Housings：Matching 6B Hood Housing，detail on P15-01~P15-10

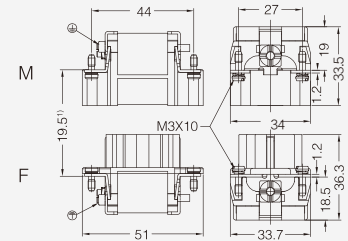
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEE-010-MC	09320103001
母 Female	HEE-010-FC	09320103101

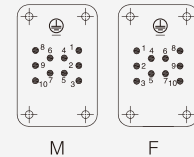
1) 接插体之间的最大距离21mm

1) Distance for contact max.21mm



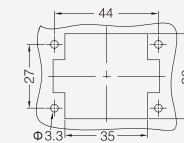
#### 接插针排序

Contacts arrangement view from termination side



#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

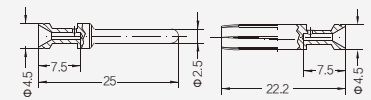


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



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

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针	TL01	09990000059
16A Crimp contacts		

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

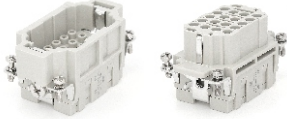
## HEE-018 高密度型插芯 High-density Inserts 500V 16A 18+

### 插芯 Inserts

外壳尺寸：匹配10B外壳，详情请参考16-01~16-13页

Hoods/Housings : Matching 10B Hood Housing , detail on P16-01~P16-13

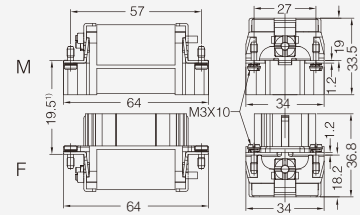
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEE-018-MC	09320183001
母 Female	HEE-018-FC	09320183101

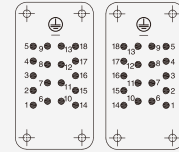
1) 接插体之间的最大距离21mm

1) Distance for contact max.21mm



#### 接插针排序

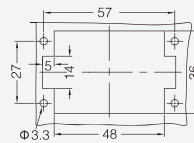
Contacts arrangement view from termination side



M F

#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

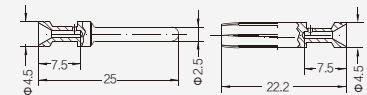


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



M F

标示 Identification	线规 Wire gauge	剥线长度 Stripping length	
no groove	0.14-0.37mm <sup>2</sup>	AWG 26-22	7.5mm
no groove	0.5mm <sup>2</sup>	AWG 20	7.5mm
1 groove	0.75mm <sup>2</sup>	AWG 18	7.5mm
1 groove	1.0mm <sup>2</sup>	AWG 18	7.5mm
2 groove	1.5mm <sup>2</sup>	AWG 16	7.5mm
3 groove	2.5mm <sup>2</sup>	AWG 14	7.5mm
wide groove	3mm <sup>2</sup>	AWG 12	7.5mm
no groove	4mm <sup>2</sup>	AWG 12	7.5mm

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针 16A Crimp contacts	TL01	09990000059

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



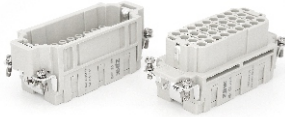
## HEE-032 高密度型插芯 High-density Inserts 500V 16A 32+

### 插芯 Inserts

外壳尺寸：匹配16B外壳，详情请参考17-01~17-21页

Hoods/Housings : Matching 16B Hood Housing , detail on P17-01~P17-21

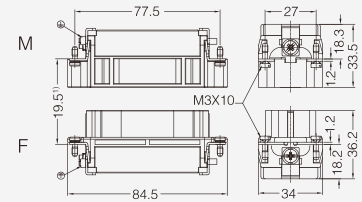
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEE-032-MC	09320323001
母 Female	HEE-032-FC	09320323101

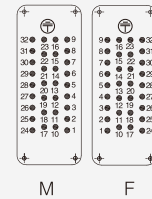
#### 1) 接插体之间的最大距离21mm

1) Distance for contact max.21mm



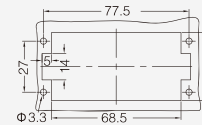
#### 接插针排序

Contacts arrangement view from termination side



#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

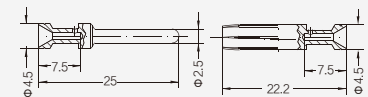


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



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

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针 16A Crimp contacts	TL01	09990000059

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

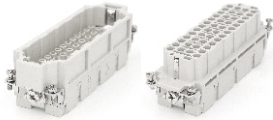
## HEE-046 高密度型插芯 High-density Inserts 500V 16A 46+

### 插芯 Inserts

外壳尺寸：匹配24B外壳，详情请参考18-01~18-22页

Hoods/Housings : Matching 24B Hood Housing , detail on P18-01~P18-22

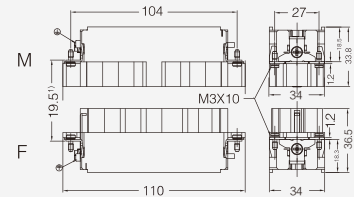
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEE-046-MC	09320463001
母 Female	HEE-046-FC	09320463101

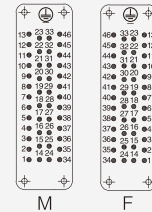
1) 接插体之间的最大距离21mm

1) Distance for contact max.21mm



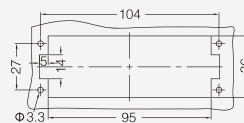
#### 接插针排序

Contacts arrangement view from termination side



#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

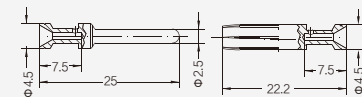


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



标示 Identification	线规 Wire gauge	剥线长度 Stripping length
no groove	014-0.37mm <sup>2</sup> AWG 26-22	7.5mm
no groove	0.5mm <sup>2</sup> AWG 20	7.5mm
1 groove	0.75mm <sup>2</sup> AWG 18	7.5mm
1 groove	1.0mm <sup>2</sup> AWG 18	7.5mm
2 groove	1.5mm <sup>2</sup> AWG 16	7.5mm
3 groove	2.5mm <sup>2</sup> AWG 14	7.5mm
wide groove	3mm <sup>2</sup> AWG 12	7.5mm
no groove	4mm <sup>2</sup> AWG 12	7.5mm

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针 16A Crimp contacts	TL01	09990000059

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





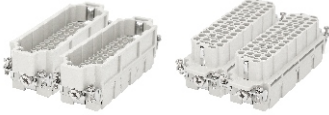
## HEE-092 高密度型插芯 High-density Inserts 500V 16A 92+

### 插芯 Inserts

外壳尺寸：匹配48B外壳，详情请参考20-01~20-02页

Hoods/Housings : Matching 48B Hood Housing , detail on P20-01~P20-02

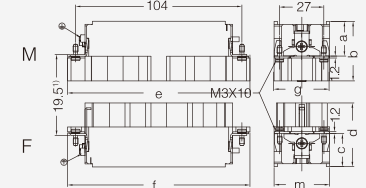
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEE-046-MC(1-46)	09320463001
	HEE-046-MC(47-92)	09320463011
母 Female	HEE-046-FC(1-46)	09320463101
	HEE-046-FC(47-92)	09320463111

1) 接插体之间的最大距离21mm

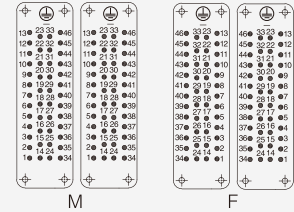
1) Distance for contact max.21mm



	a	b	e	g	c	d	f	m
M/F	18.5	33.8	110.5	34.4	18.3	36.2	110	34.4
MC/FC	18.3	33.8	110	34	18.2	36.5	110	34

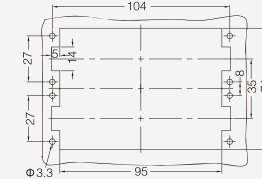
#### 接插针排序

Contacts arrangement view from termination side



#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

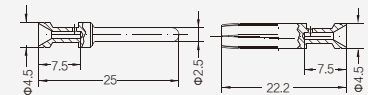


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



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

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针	TL01	09990000059
16A Crimp contacts		

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



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

### 插芯 Inserts

外壳尺寸：匹配16B外壳，详情请参考17-01~17-21页

Hoods/Housings : Matching 16B Hood Housing , detail on P17-01~P17-21

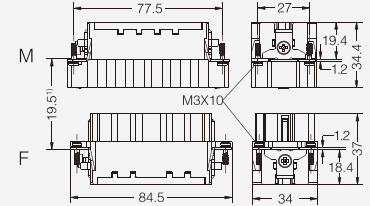
#### 冷压连接 Crimp terminal



插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEEE-040-MC	09320403001
母 Female	HEEE-040-FC	09320403101

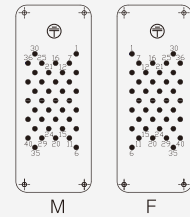
1) 接插体之间的最大距离21mm

1) Distance for contact max.21mm



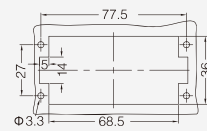
#### 接插针排序

Contacts arrangement view from termination side



#### 面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

#### 16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1\text{m}\Omega$   
镀银 Silver plated

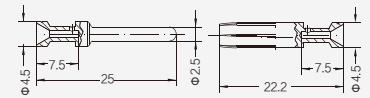


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



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

#### 工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针 16A Crimp contacts	TL01	09990000059

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

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

### 插芯 Inserts

外壳尺寸：匹配24B外壳，详情请参考18-01~18-22页

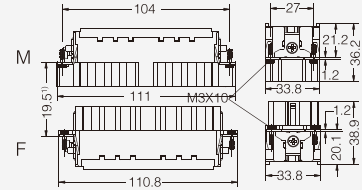
Hoods/Housings : Matching 24B Hood Housing , detail on P18-01~P18-22

冷压连接 Crimp terminal



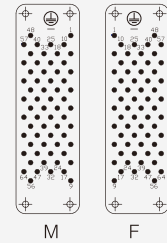
插芯 Inserts	型号 Type	订货号 Part Number
公 Male	HEEE-064-MC	09320643001
母 Female	HEEE-064-FC	09320643101

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



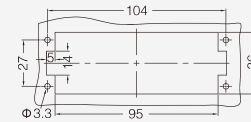
接插针排序

Contacts arrangement view from termination side



面板安装开孔图

Panel cut out for Inserts for use without Hoods/housings



### 附件 Accessories

16A 冷压针 Crimp contacts

接触电阻 Contact resistance  $\leq 1m\Omega$   
镀银 Silver plated

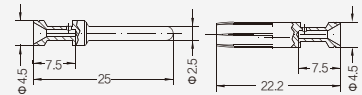


公 Male	订货号 Part Number	母 Female	订货号 Part Number
CESM-0.37	09330006127	CESF-0.37	09330006227
CESM-0.5	09330006121	CESF-0.5	09330006220
CESM-0.75	09330006114	CESF-0.75	09330006214
CESM-1.0	09330006105	CESF-1.0	09330006205
CESM-1.5	09330006104	CESF-1.5	09330006204
CESM-2.5	09330006102	CESF-2.5	09330006202
CESM-3.0	09330006106	CESF-3.0	09330006206
CESM-4.0	09330006107	CESF-4.0	09330006207

镀金 Gold plated



公 Male	订货号 Part Number	母 Female	订货号 Part Number
CEGM-0.37	09330006117	CEGF-0.37	09330006217
CEGM-0.5	09330006122	CEGF-0.5	09330006222
CEGM-0.75	09330006115	CEGF-0.75	09330006215
CEGM-1.0	09330006118	CEGF-1.0	09330006218
CEGM-1.5	09330006116	CEGF-1.5	09330006216
CEGM-2.5	09330006123	CEGF-2.5	09330006223
CEGM-4.0	09330006119	CEGF-4.0	09330006221



标示 Identification	线规 Wire gauge	剥线长度 Stripping length
no groove	014-0.37mm <sup>2</sup> AWG 26-22	7.5mm
no groove	0.5mm <sup>2</sup> AWG 20	7.5mm
1 groove	0.75mm <sup>2</sup> AWG 18	7.5mm
1 groove	1.0mm <sup>2</sup> AWG 18	7.5mm
2 groove	1.5mm <sup>2</sup> AWG 16	7.5mm
3 groove	2.5mm <sup>2</sup> AWG 14	7.5mm
wide groove	3mm <sup>2</sup> AWG 12	7.5mm
no groove	4mm <sup>2</sup> AWG 12	7.5mm

工具 Tools

冷压钳 Crimping tool



压接线经 Wire gauge	型号 Type	订货号 Part Number
0.5-4mm <sup>2</sup>	TL02G	09990000021

退针器 Removal tool



适用类型 For	型号 Type	订货号 Part Number
16A 冷压针 16A Crimp contacts	TL01	09990000059

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