



## 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DINIEC 60512-3。

The current carrying is limited by maximum temperature of materials for inserts and contacts including terminals.

Control and test procedures according to DIN IEC 60512-3.

## 规范 / Specifications

DIN VDE 0627  
DIN VDE 0110

## 插接体 / Inserts

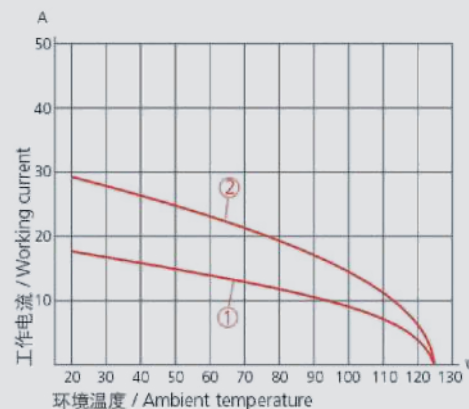
接插件针数/Number of contacts	5,7+PE
工作电流/Working current (见负载图/See current carrying capacity)	16 A max.
工作电压/Working voltage	400V
测试电压/Test voltage Urms	4KV
污染等级/Pollution degree	3(C)
隔离电阻/Insulation resistance	$\geq 10^{10} \Omega$
材料/Material	Polycarbonate
工作温度范围/Temperature range	-40°C...+100°C/125°C
阻燃等级(UL94)Flammability acc.to (UI94)	V0
据UL/CSA工作电压Working voltage acc.to UL/CSA	600V
可拔插次数/Mechanical working life(mating cycles)	$\geq 500$

## 接插针 / Contacts

材料/Material	铜/Copper alloy
表面处理/Surface	镀银/Hard silver-plated 镀金/Hard gold-plated
接触电阻/Contact resistance	$\leq 1m \Omega$
接线形式/Terminal -mm2 -AWG	冷压针压接/Crimp terminal 0.5-2.5mm <sup>2</sup> 20-14

## 金属上壳/底座 Hoods/Housings

材料/Material	铸铝合金/Die cast aluminium
表面处理/Surface	高温粉末镀层,灰色 Powder-coated, RAL 7037
锁定装置/Locking element	不锈钢或铁镀锌 Stainless steel, steel-zinc plated
工作温度范围/Temperature range	-40°C...+125°C
防护等级/Degree of protection acc.to DIN40 050	IP65



## GQ-002接插体 /GQ-002 inserts



芯件适配用3A外壳

Inserts suit for 3A hoods/housing

400V 40A

2+

技术参数 / Technical Characteristics

规范/Specifications	DIN EN 60 664 DIN EN 61 984
<b>插芯 / Inserts</b>	
接插件针数/Number of contacts	2+PE
依据 EN 61 984的电气数据 Electrical Data Acc. To EN 61 984	
-额定电流/-Rated Current	40A
-额定电压/-Rated Voltage	400V
-额定脉冲电压/-Rated Impulse Voltage	6kV
-污染程度/-Pollution Degree	3
依据UL/CSA额定电压/Rated Voltage Acc.to UI CSA	400V
绝缘电阻/Insulation resistance	$\geq 10^{10} \Omega$
材料/Material	聚碳酸酯 Polycarbonate
工作温度范围/Temperature range	-40°C...+125°C
依据UL 94的阻燃等级/Flammability Acc. To UI94	V0
可拨插次数/Mechanical working life(mating cycles)	$\geq 500$
<b>插针 / Contacts</b>	
材料/Material	铜合金/Copper Alloy
表面处理/Surface	镀银/Hard silver-plated
接触电阻/Contact resistance	$\leq 1m \Omega$
电缆绞线依据IEC 60 228-5/To IEC 60 228 Class 5	
轴向螺栓连接/Axial Screw Terminal	
-mm <sup>2</sup>	2.5-10mm <sup>2</sup>
-AWG	14-8
-内六角扳手/-Hexagonal Driver	SW-2X40
-剥线长度/-Stripping length	8mm <sup>±1</sup>
-拧紧力矩/-Tightening Torque	1.8Nm

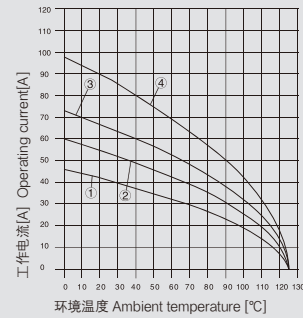
电流负载能力 / Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度。

测试和控制过程依据 DIN EN 60512-5。

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

Measuring and testing techniques according to DIN EN 60512-5.

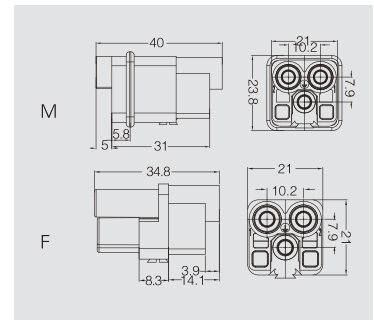


- ① 导线截面 Wire gauge: 2.5mm<sup>2</sup>  
 ② 导线截面 Wire gauge: 4.0mm<sup>2</sup>  
 ③ 导线截面 Wire gauge: 6.0mm<sup>2</sup>  
 ④ 导线截面 Wire gauge: 10.0mm<sup>2</sup>

轴向螺栓连接 Axial Screw Terminal



插芯 Inserts	型号/Type	订货号 /Part Number
公 Male	GQ-002.1-MA(2.5-6.0mm <sup>2</sup> )	
母 Female	GQ-002.1-FA(2.5-6.0mm <sup>2</sup> )	
公 Male	GQ-002.1-MA(4-10mm <sup>2</sup> )	
母 Female	GQ-002.1-FA(4-10mm <sup>2</sup> )	

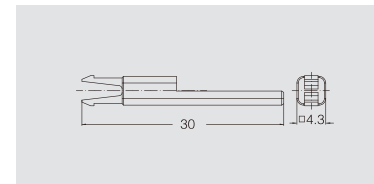


附件 / Accessories

编码销 Coded pin



描述 Description	型号/Type	订货号 /Part Number
编码 防错	GODE-Q2	

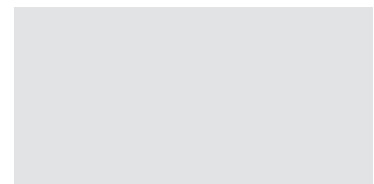


工具 Tools

内六角扳手 Hexagonal driver



描述 Description	型号/Type	订货号 /Part Number
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	GW-2x40	



# GQV-002接插体 /GQV-002 inserts



芯件适配用3A外壳

Inserts suit for 3A hoods/housing

400V 40A

2+

## 技术参数 / Technical Characteristics

规范/Specifications	DIN EN 60 664 DIN EN 61 984
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### 插芯 / Inserts

接插件针数/Number of contacts	2+PE
依据 EN 61 984的电气数据 Electrical Data Acc. To EN 61 984	
-额定电流/-Rated Current	40A
-额定电压/-Rated Voltage	400V
-额定脉冲电压/-Rated Impulse Voltage	6kV
-污染程度/-Pollution Degree	3
依据UL/CSA额定电压/Rated Voltage Acc.to UI CSA	400V
绝缘电阻/Insulation resistance	$\geq 10^{10} \Omega$
材料/Material	聚碳酸酯 Polycarbonate
工作温度范围/Temperature range	-40°C...+125°C
依据UL 94的阻燃等级/Flammability Acc. To UI94	V0
可拔插次数/Mechanical working life(mating cycles)	$\geq 500$

### 插针 / Contacts

材料/Material	铜合金/Copper Alloy
表面处理/Surface	镀银/Hard silver-plated
接触电阻/Contact resistance	$\leq 1m \Omega$

电缆绞线依据IEC 60 228-5/To IEC 60 228 Class 5

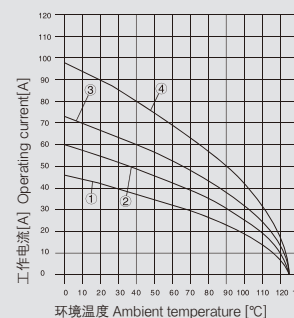
轴向螺栓连接/Axial Screw Terminal	
-mm <sup>2</sup>	2.5-10mm <sup>2</sup>
-AWG	14-8
-内六角扳手/-Hexagonal Driver	SW-2X40
-剥线长度/-Stripping length	8mm <sup>+1</sup>
-拧紧力矩/-Tightening Torque	1.8Nm

## 电流负载能力 / Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度。

测试和控制过程依据 DIN EN 60512-5。

The current carrying is limited by maximum temperature of materials for Inserts and contacts including terminals. Measuring and testing techniques according to DINEN 60512-5.

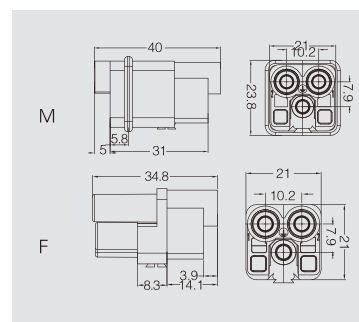


- ① 导线截面 Wire gauge: 2.5mm<sup>2</sup>
- ② 导线截面 Wire gauge: 4.0mm<sup>2</sup>
- ③ 导线截面 Wire gauge: 6.0mm<sup>2</sup>
- ④ 导线截面 Wire gauge: 10.0mm<sup>2</sup>

## 轴向螺栓连接 Axial Screw Terminal



插芯 Inserts	型号/Type	订货号 /Part Number
公 Male	GQV-002.1-MA(2.5-6.0mm <sup>2</sup> )	
母 Female	GQV-002.1-FA(2.5-6.0mm <sup>2</sup> )	
公 Male	GQV-002.1-MA(4-10mm <sup>2</sup> )	
母 Female	GQV-002.1-FA(4-10mm <sup>2</sup> )	

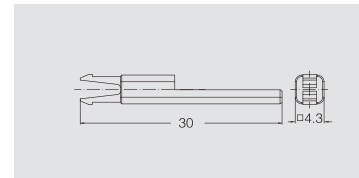


## 附件 / Accessories

### 编码销Coded pin



描述 Description	型号/Type	订货号 /Part Number
编码 防错	GODE-Q2	

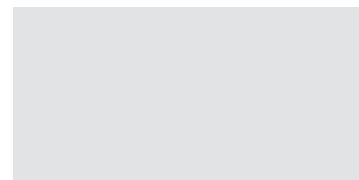


### 工具 Tools

内六角扳手 Hexagonal driver



描述 Description	型号/Type	订货号 /Part Number
用于轴向夹紧螺栓 带T型把手 For Axial Setscrew With Grip	GW-2x40	



## GQ-005接插体 /GQ-005 inserts



芯件适配用3A外壳

Inserts suit for 3A hoods/housing

400V 16A

5+

## 技术参数 / Technical Characteristics

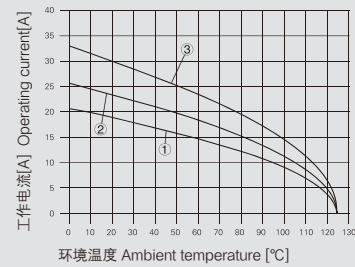
规范/Specifications	DIN EN 60 664 DIN EN 61 984
<b>插接体 / Inserts</b>	
接插件针数/Number of contacts	5+PE
依据 EN 61 984的电气数据 Electrical Data Acc. To EN 61 984	
-额定电流/-Rated Current	16A
-额定电压/-Rated Voltage	400V
-额定脉冲电压/-Rated Impulse Voltage	4kV
-污染程度/-Pollution Degree	3
依据UL/CSA额定电压/Rated Voltage Acc.to UI CSA	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/Temperature range	-40°C...+125°C
依据UL 94的阻燃等级/Flammability Acc. To UI94	V0
可拨插次数/Mechanical working life(mating cycles)	$\geq 500$
<b>插针 / Contacts</b>	
材料/Material	铜合金/Copper Alloy
表面处理/Surface	镀银/镀金Hard silver-plated
接触电阻/Contact resistance	$\leq 1m \Omega$
冷压连接 /Axial Screw Terminal -mm <sup>2</sup> -AWG -PE螺钉拧紧力矩/-Tightening Torque	0.5-2.5mm <sup>2</sup> 20-14 0.25Nm

## 电流负载能力 / Current Carrying Capacity

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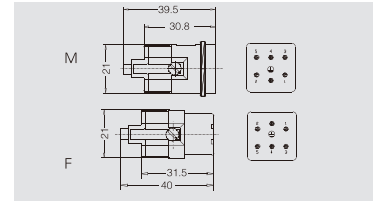


- ① 导线截面 Wire gauge: 1.0mm<sup>2</sup>  
② 导线截面 Wire gauge: 1.5mm<sup>2</sup>  
③ 导线截面 Wire gauge: 2.5mm<sup>2</sup>

## 冷压针压接/Crimp terminal



插芯 Inserts	型号/Type	订货号 /Part Number
公 Male	GQ-005-MC	
母 Female	GQ-005-FC	



## 冷压接插针 Crimp contacts

## 技术参数/Technical data

材料: 铜

Material: copper

接触电阻/Contact resistance:  $\leq 1m \Omega$ 

接线形式: 冷压工具压接

Terminal: crimp connection



## 编码销Coded pin



工具 Tools

冷压钳 Manual hydraulic clamp



退针器 Removal tool



## (镀银)冷压接插针/Crimp contacts.silver-plated

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔 直径
no groove	0.5 mm <sup>2</sup>	AWG 20	7.5m m	CEM-0.5	CEF-0.5		1.15
1 groove	0.75 mm <sup>2</sup>	AWG 18	7.5m m	CEM-0.75	CEF-0.75		1.3
1 groove	1.0 mm <sup>2</sup>	AWG 18	7.5m m	CEM-1.0	CEF-1.0		1.45
2 groove	1.5 mm <sup>2</sup>	AWG 16	7.5m m	CEM-1.5	CEF-1.5		1.75
3 groove	2.5 mm <sup>2</sup>	AWG 14	7.5m m	CEM-2.5	CEF-2.5		2.25
wide groove	3.0 mm <sup>2</sup>	AWG 12	7.5m m	CEM-3.0	CEF-3.0		2.55
no groove	4.0 mm <sup>2</sup>	AWG 12	7.5m m	CEM-4.0	CEF-4.0		2.85

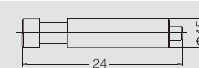
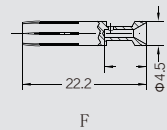
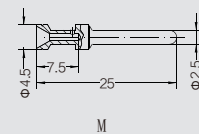
## (镀金)冷压接插针/Crimp contacts.Gold-plated

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔 直径
no groove	0.5 mm <sup>2</sup>	AWG 20	7.5m m	DEM-0.5	DEF-0.5		1.15
1 groove	0.75 mm <sup>2</sup>	AWG 18	7.5m m	DEM-0.75	DEF-0.75		1.3
1 groove	1.0 mm <sup>2</sup>	AWG 18	7.5m m	DEM-1.0	DEF-1.0		1.45
2 groove	1.5 mm <sup>2</sup>	AWG 16	7.5m m	DEM-1.5	DEF-1.5		1.75
3 groove	2.5 mm <sup>2</sup>	AWG 14	7.5m m	DEM-2.5	DEF-2.5		2.25
wide groove	3.0 mm <sup>2</sup>	AWG 12	7.5m m	DEM-3.0	DEF-3.0		2.55
no groove	4.0 mm <sup>2</sup>	AWG 12	7.5m m	DEM-4.0	DEF-4.0		2.85

描述 Description	型号/Type	订货号 /Part Number
编码 防错	GODE-Q2	

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

适用类型 For	型号/Type	订货号/Part Number
16A 冷压针 Crimp contacts	REMOV-GEE	



# GQ-007接插体 /GQ-007 inserts



芯件适配用3A外壳

Inserts suit for 3A hoods/housing

400V 10A

7+

## 技术参数 / Technical Characteristics

规范/Specifications	DIN EN 60 664 DIN EN 61 984
<b>插接体 / Inserts</b>	
接插件针数/Number of contacts	5+PE
依据 EN 61 984的电气数据 Electrical Data Acc. To EN 61 984	
-额定电流/-Rated Current	16A
-额定电压/-Rated Voltage	400V
-额定脉冲电压/-Rated Impulse Voltage	6kV
-污染程度/-Pollution Degree	3
依据UL/CSA额定电压/Rated Voltage Acc.to 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/Temperature range	-40°C...+125°C
依据UL 94的阻燃等级/Flammability Acc. To UI94	V0
可拔插次数/Mechanical working life(mating cycles)	$\geq 500$
<b>插针 / Contacts</b>	
材料/Material	铜合金/Copper Alloy
表面处理/Surface	镀银/镀金Hard silver-plated
接触电阻/Contact resistance	$\leq 3m \Omega$
冷压连接 /Axial Screw Terminal	
-mm <sup>2</sup>	0.5-2.5mm <sup>2</sup>
-AWG	20-14
-PE螺钉拧紧力矩/-Tightening Torque	0.25Nm

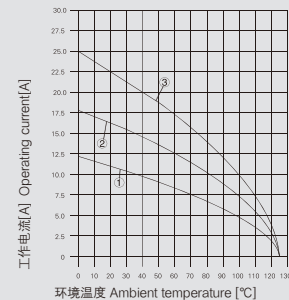
## 电流负载能力 / Current Carrying Capacity

电流负载能力所受的限制主要来自包含接插针的接插体可承受的最大温度。

测试和控制过程依据 DIN EN 60512-5。

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

Measuring and testing techniques according to DINEN 60512-5.

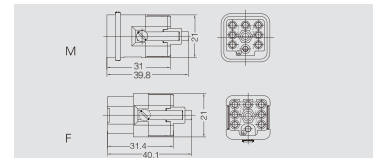


- ① 导线截面 Wire gauge: 0.75mm<sup>2</sup>
- ② 导线截面 Wire gauge: 1.5mm<sup>2</sup>
- ③ 导线截面 Wire gauge: 2.5mm<sup>2</sup>

## 冷压针压接/Crimp terminal



插芯 Inserts	型号/Type	订货号 /Part Number
公 Male	GQ-007-MC	
母 Female	GQ-007-FC	



## 冷压接插针 Crimp contacts

### 技术参数/Technical data

材料: 铜

Material: copper

接触电阻/Contact resistance:  $\leq 3m \Omega$

接线形式: 冷压工具压接

Terminal: crimp connection

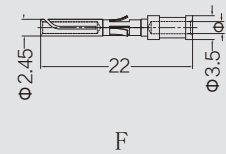
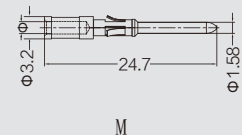


### (镀银)冷压接插针/Crimp contacts.silver-plated

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔 直径
no groove	0.5 mm <sup>2</sup>	AWG 20	8.0m m	CDM-0.5		CDF-0.5	1.15
1 groove	0.75 mm <sup>2</sup>	AWG 18	8.0m m	CDM-0.75		CDF-0.75	1.3
1 groove	1.0 mm <sup>2</sup>	AWG 18	8.0m m	CDM-1.0		CDF-1.0	1.45
2 groove	1.5 mm <sup>2</sup>	AWG 16	8.0m m	CDM-1.5		CDF-1.5	1.75
3 groove	2.5 mm <sup>2</sup>	AWG 14	8.0m m	CDM-2.5		CDF-2.5	2.25

### (镀金)冷压接插针/Crimp contacts.Gold-plated

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔 直径
no groove	0.5 mm <sup>2</sup>	AWG 20	8.0m m	DDM-0.5		DDF-0.5	1.15
1 groove	0.75 mm <sup>2</sup>	AWG 18	8.0m m	DDM-0.75		DDF-0.75	1.3
1 groove	1.0 mm <sup>2</sup>	AWG 18	8.0m m	DDM-1.0		DDF-1.0	1.45
2 groove	1.5 mm <sup>2</sup>	AWG 16	8.0m m	DDM-1.5		DDF-1.5	1.75
3 groove	2.5 mm <sup>2</sup>	AWG 14	8.0m m	DDM-2.5		DDF-2.5	2.25



## 工具 Tools

冷压钳 Manual hydraulic clamp



压接线径 Wire gauge	型号/Type	订货号/Part Number
0.5-4mm <sup>2</sup>	CRIMPBOX-0.5/4	

退针器 Removal tool

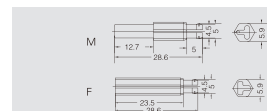


适用类型 For	型号/Type	订货号/Part Number
10A 冷压针 Crimp contacts	REMOV-GD	

编码销Coded pin



描述 Description	型号/Type	订货号/Part Number
编码 防错	GODE-Q7-M	
	GODE-Q7-F	



## GQ-012接插体 /GQ-012 inserts



芯件适配用3A外壳

Inserts suit for 3A hoods/housing

400V 10A

12+

### 技术参数 / Technical Characteristics

规范/Specifications	DIN EN 60 664 DIN EN 61 984
<b>插接体 / Inserts</b>	
接插件针数/Number of contacts	5+PE
依据 EN 61 984的电气数据 Electrical Data Acc. To EN 61 984	
-额定电流/-Rated Current	16A
-额定电压/-Rated Voltage	400V
-额定脉冲电压/-Rated Impulse Voltage	6kV
-污染程度/-Pollution Degree	3
依据UL/CSA额定电压/Rated Voltage Acc.to 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/Temperature range	-40℃...+125℃
依据UL 94的阻燃等级/Flammability Acc. To UI94	V0
可拔插次数/Mechanical working life(mating cycles)	$\geq 500$
<b>插针 / Contacts</b>	
材料/Material	铜合金/Copper Alloy
表面处理/Surface	镀银/镀金Hard silver-plated
接触电阻/Contact resistance	$\leq 3m \Omega$
冷压连接 /Axial Screw Terminal	
-mm <sup>2</sup>	0.5-2.5mm <sup>2</sup>
-AWG	20-14
-PE螺钉拧紧力矩/-Tightening Torque	0.25Nm

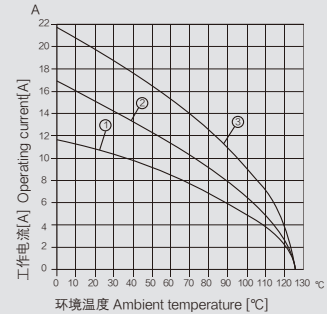
### 电流负载能力 / Current Carrying Capacity

电流负载能力所受的限制主要来自包含插接针的接插体可承受的最大温度。

测试和控制过程依据 DIN EN 60512-5。

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

Measuring and testing techniques according to DIN EN 60512-5.



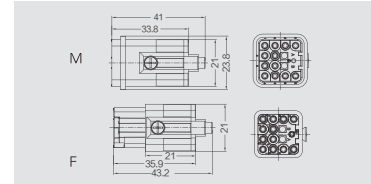
- ① 导线截面 Wire gauge: 0.75mm<sup>2</sup>  
② 导线截面 Wire gauge: 1.5mm<sup>2</sup>  
③ 导线截面 Wire gauge: 2.5mm<sup>2</sup>

F

### 冷压针压接/Crimp terminal



插芯 Inserts	型号/Type	订货号 /Part Number
公 Male	GQ-012-MC	
母 Female	GQ-012-FC	



### 冷压接插针 Crimp contacts

#### 技术参数/Technical data

材料: 铜

Material: copper

接触电阻/Contact resistance:  $\leq 3m \Omega$

接线形式: 冷压工具压接

Terminal: crimp connection

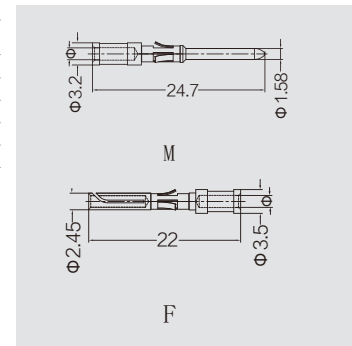


#### (镀银)冷压接插针/Crimp contacts.silver-plate

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔直径
no groove	0.5 mm <sup>2</sup>	8.0m	CDM-0.5		CDF-0.5		1.15
1 groove	0.75 mm <sup>2</sup>	8.0m	CDM-0.75		CDF-0.75		1.3
1 groove	1.0 mm <sup>2</sup>	8.0m	CDM-1.0		CDF-1.0		1.45
2 groove	1.5 mm <sup>2</sup>	8.0m	CDM-1.5		CDF-1.5		1.75
3 groove	2.5 mm <sup>2</sup>	8.0m	CDM-2.5		CDF-2.5		2.25

#### (镀金)冷压接插针/Crimp contacts.Gold-plated

标识 Identification	线规 Wire gauge	剥线长度 Stripping length	公插针 Male	订货号 Part Number	母插针 Female	订货号 Part Number	内孔直径
no groove	0.5 mm <sup>2</sup>	8.0m	DDM-0.5		DDF-0.5		1.15
1 groove	0.75 mm <sup>2</sup>	8.0m	DDM-0.75		DDF-0.75		1.3
1 groove	1.0 mm <sup>2</sup>	8.0m	DDM-1.0		DDF-1.0		1.45
2 groove	1.5 mm <sup>2</sup>	8.0m	DDM-1.5		DDF-1.5		1.75
3 groove	2.5 mm <sup>2</sup>	8.0m	DDM-2.5		DDF-2.5		2.25



### 工具 Tools

冷压钳 Manual hydraulic clamp



压接线径 Wire gauge	型号/Type	订货号/Part Number
0.5-4mm <sup>2</sup>	CRIMPBOX-0.5/4	

退针器 Removal tool

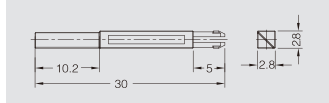


适用类型 For	型号/Type	订货号/Part Number
10A 冷压针 Crimp contacts	REMOV-GD	

编码销Coded pin



描述 Description	型号/Type	订货号/Part Number
编码 防错	GODE-Q12	



# G3A塑料外壳 / G3A metal hoods/housings



底部外壳安装开孔尺寸 /Housing mounting dimensions PAGE/390

材质：聚碳酸酯

防护等级 Degree of protection : IP65

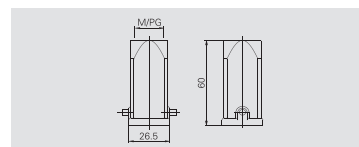
颜色：RAL7032

## 上壳 / Hoods

顶部进线 Top entry



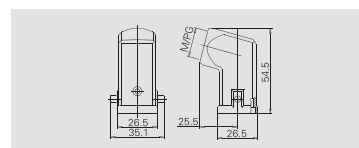
螺纹 Thread	型号 /Type	订货号 /Part Number
PG11	G3A-MTG-P-PG11	
M20	G3A-MTG-P-M20	



侧面进线 Side entry



螺纹 Thread	型号 /Type	订货号 /Part Number
PG11	G3A-MTS-P-PG11	
M20	G3A-MTS-P-M20	

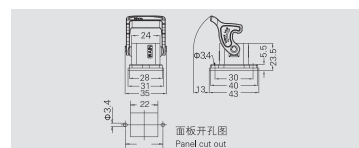


## 下壳底座 / Housings

开孔安装  
Bulkhead mounting: Bottom entry



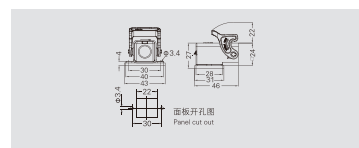
螺纹 Thread	型号 /Type	订货号 /Part Number
- - -	G3A-MAG-P	



开孔安装(侧出形式)  
Bulkhead mounting: Bottom entry



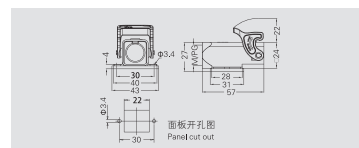
螺纹 Thread	型号 /Type	订货号 /Part Number
---	G3A-MAGS-P	



表面安装(侧面形式)  
Surface mounting: Side entry



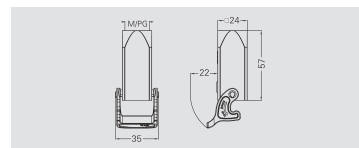
螺纹 Thread	型号 /Type	订货号 /Part Number
PG11	G3A-MAGSV-P-PG11	
M20	G3A-MAGSV-P-M20	



电缆对接下壳 Cable-to-cable hood:



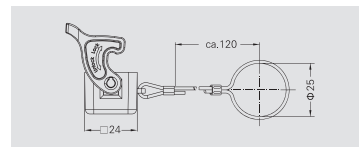
螺纹 Thread	型号 /Type	订货号 /Part Number
PG11	G3A-MTGVB-P-PG11	
M20	G3A-MTGVB-P-M20	



上壳保护盖 Protection covers for housings



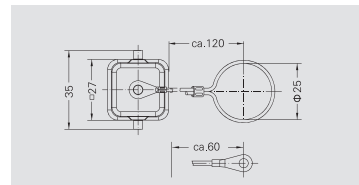
螺纹 Thread	型号 /Type	订货号 /Part Number
⊙	配公芯 G3A-KDT-P/1M	
⊙	配母芯 G3A-KDT-P/1F	



底座保护盖 Protection covers for housings



螺纹 Thread	型号 /Type	订货号 /Part Number
⊙	配公芯 G3A-KDB-P/1M	
⊙	配公芯 G3A-KDB-P/2M	
⊙	配母芯 G3A-KDB-P/1F	
⊙	配母芯 G3A-KDB-P/2F	







# G3A金属外壳 EMC / G3A metal hoods/housings



底部外壳安装开孔尺寸/Housing mounting dimensions PAGE/390

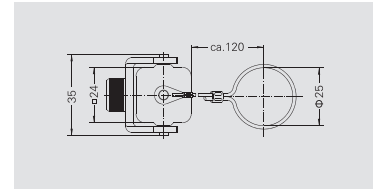
表面粉末镀层,RAL7037 / Powder-coated,RAL 7037

## 保护盖

上壳保护盖  
Protection covers for housings



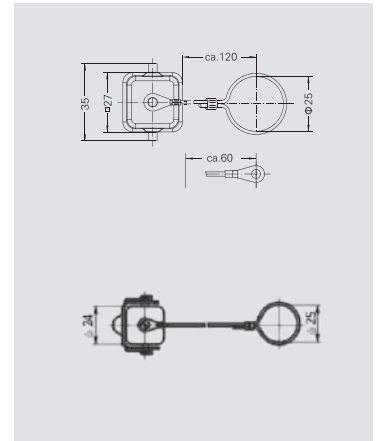
螺纹 Thread	型号/Type	订货号 /Part Number
	配公芯 G3A-KDT-LA/1M	
	配母芯 G3A-KDT-LA/1F	



底座保护盖  
Protection covers for housings



螺纹 Thread	型号/Type	订货号 /Part Number
	配公芯 G3A-KDB-LA/1M	
	配公芯 G3A-KDB-LA/2M	
	配母芯 G3A-KDB-LA/1F	
	配母芯 G3A-KDB-LA/2F	



螺纹 Thread	型号/Type	订货号 /Part Number
---	G3A-KDB	

# G3A高防护金属外壳 / G3A metal hoods/housings

防护等级Degree of protection: IP68 H version

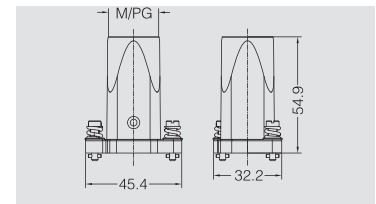
喷涂/镀铬 Epoxy power paint/Chromated

## 上壳 / Hoods

顶部进线 Top entry



螺纹 Thread	型号/Type	订货号 /Part Number
PG13.5	G3A-MTGH-HP-PG13.5	
M20	G3A-MTGH-HP-M20	



## 下壳底座 / Housings

开孔安装  
Bulkhead mounting: Bottom entry



螺纹 Thread	型号/Type	订货号 /Part Number
	G3A-MAGH-HP	

