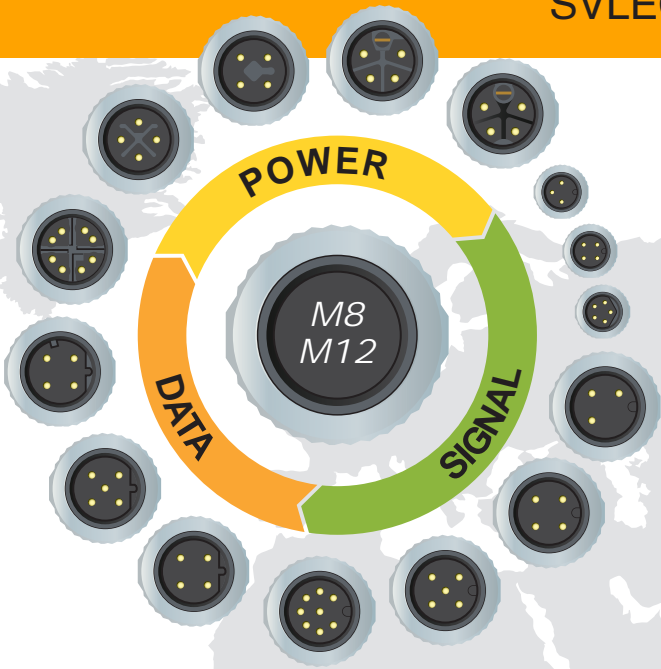




兴威联电气
— SVLEC[®] —

SVLEC / 追 / 求 / 卓 / 越 / / 追 / 求 / 精 / 致



连接技术

CONNECT

第三章 Chapter 3

连接器 Connect



传感器 / 执行机构
Sensor / actuator

3.1 M8 圆形连接器
Round plug connectors

3.2 M12 圆形连接器
Round plug connectors

3.3 Y、T 型连接器 Connector



订货系统 ORDERING SYSTEM

货号由 3 组数字组成:

The article number is made up of three groups of Numbers



通过三个步骤即可选出订货号

How do you get to your ordering number? It's just 3 easy steps:

1 型号 Form

- 类型 The correct form is **940201**
- M12 公插头 90° 出线 -M12 母插头直出线
M12 male straight to M12 female 90°
- 4 针 pole

2 电缆类型 / 护套 Cable type / Jacket color

按您的要求提供正确的护套颜色

The right cable for your application in your requested jacket color:

例如: 电缆类型是黄色
e.g. cable type 3 in yellow

- 低烟无卤 PUR 电缆符合 UL/CSA 认证
Halogen-free PUR-cable with UL/CSA-listed

3 电缆长度 Cable length

按需求定制电缆长度, 例如: 2 米

The required cable length, e.g. 2 m

- 电缆长度 2 米 cable length

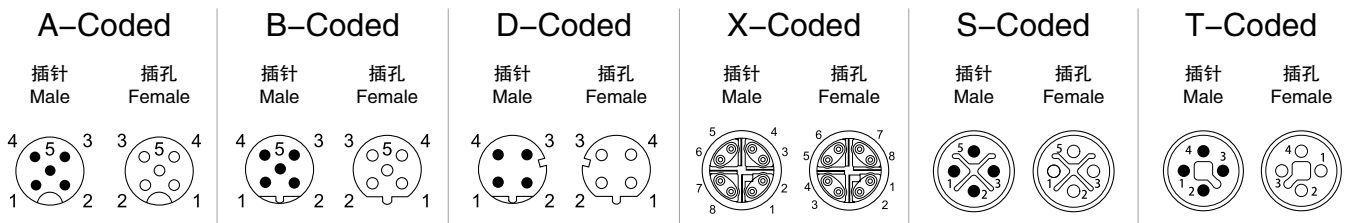
综上所述 Your article number

订货号如下 Adds up to the following:

940021 - 214 - 0200

1 2 3


M12 插头编码定义 Plug Code definition



我们能根据您的实际需求定制电缆长度, 如: 您需要 0.5m, 1.8m 或者 2.5m 的长度, 可在订货号最后一部分写进相应的电缆长度, 单位: cm
The resulting article number also is the ordering number for your round plug connector. If you also need 0.5 m, 1.8 m or 2.5 m length of this part you just adjust the last 4 digits of the article number. Unit:cm

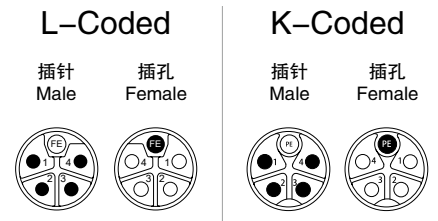
M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线缆 Connection cable 插针 Male 直出 Straight 插孔 Female 直出 Straight -M12-M12



| | | |
|-------------------------------|---|----------------|
| 1 型号 Form No. 940021 | 940041 | 948001 |
| 商品和资料 FORD & REFERENCE 4-pole | 940041F 5-pole | 948001F 8-pole |
| 极数 Suppression | | |
| 电路图 Circuit diagram | | |
| 针脚排序 Contact layout | | |
| 2 电缆类型 Cable type | 护套颜色 Jacket color | |
| 芯线直径 Wire Ø 34mm | 黄 YE | 黑 BK |
| PUR 高柔性 Highly flexible | 223 623 | 224 624 |
| 芯线直径 Wire Ø 25mm | 154 054 | 155 055 |
| PVC | | 黄 GY |
| PUR | | 292 298 |
| 3 电缆长度 Cable length | | |
| 1.5m | 0150 | |
| 3.0m | 0300 | |
| 5.0m | 0500 | |
| 7.5m | 0750 | |
| 10.0m | 1000 | |
| 订货号 Part No. | 例: 940001 - 213 - 0500 | |
| 可参考: 5.0.1 Reference: 5.0.1 | | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术资料 Accessories and technical page: 5.1.14 不同的电缆长度可根据实际调整, 在订货号的第三部分自行修改。电缆长度单位: cm | |

M12 插头编码定义 Plug Code definition



连接器定义形式 CONNECTOR DEFINITION FORM

单端预铸线束规格定义 With open ended wires

SCAC - M12 B - FS - 4P - 3.0 - PUR - SH - GY

系列号 Series

规格 Specification

M8

M12

M16

Mini(7/8")

RJ45

RJ45/2

编码 Coding

A=A-Coded

B=B-Coded

D=D-Coded

S=S-Coded

T= T-Coded

L= L-Coded

K= K-Coded

类型 Type

FS= 母头直出线 Female straight

FR= 母头 90° 出线 Female angled

MS= 公头直出线 Male straight

MR= 公头 90° 出线 Male angled

极数 No. of poles

2、3、4、5、6、8、12

线缆长度 Cable length

3.0=3m

5.0=5m

10.0=10m

线缆材质

Cable material

PVC

PUR

线缆护套颜色

Jacket color

GY = 灰色

BK = 黑色

OG = 橙色

YE = 黄色

VT = 紫色

GN = 绿色

SH= 屏蔽 shielded

双端预铸线束规格定义 Connection cable

SCAC - M12 B - FS - 4P - 3.0 - M12 B - FS - PUR - SH - GY

系列号 Series

规格 Specification

M8

M12

M16

Mini(7/8")

RJ45

RJ45/2

编码 Coding

A=A-Coded

B=B-Coded

D=D-Coded

S=S-Coded

T= T-Coded

L= L-Coded

K= K-Coded

类型 Type

FS= 母头直出线 Female straight

FR= 母头 90° 出线 Female angled

MS= 公头直出线 Male straight

MR= 公头 90° 出线 Male angled

极数 Suppression

2、3、4、5、6、8、12

线缆长度 Cable length

3.0=3m

5.0=5m

10.0=10m

规格 Specification

M8

M12

M16

Mini(7/8")

RJ45

RJ45/2

线缆材质 Cable material

PVC

PUR

类型 Type

FS= 母头直出线 Female straight

FR= 母头 90° 出线 Female angled

MS= 公头直出线 Male straight

MR= 公头 90° 出线 Male angled

编码 Code

A=A-Coded

B=B-Coded

D=D-Coded

S=S-Coded

T=T-Coded

L=L-Coded

K=K-Coded

线缆护套颜色

Jacket color

GY = 灰色

BK = 黑色

OG = 橙色

YE = 黄色

VT = 紫色

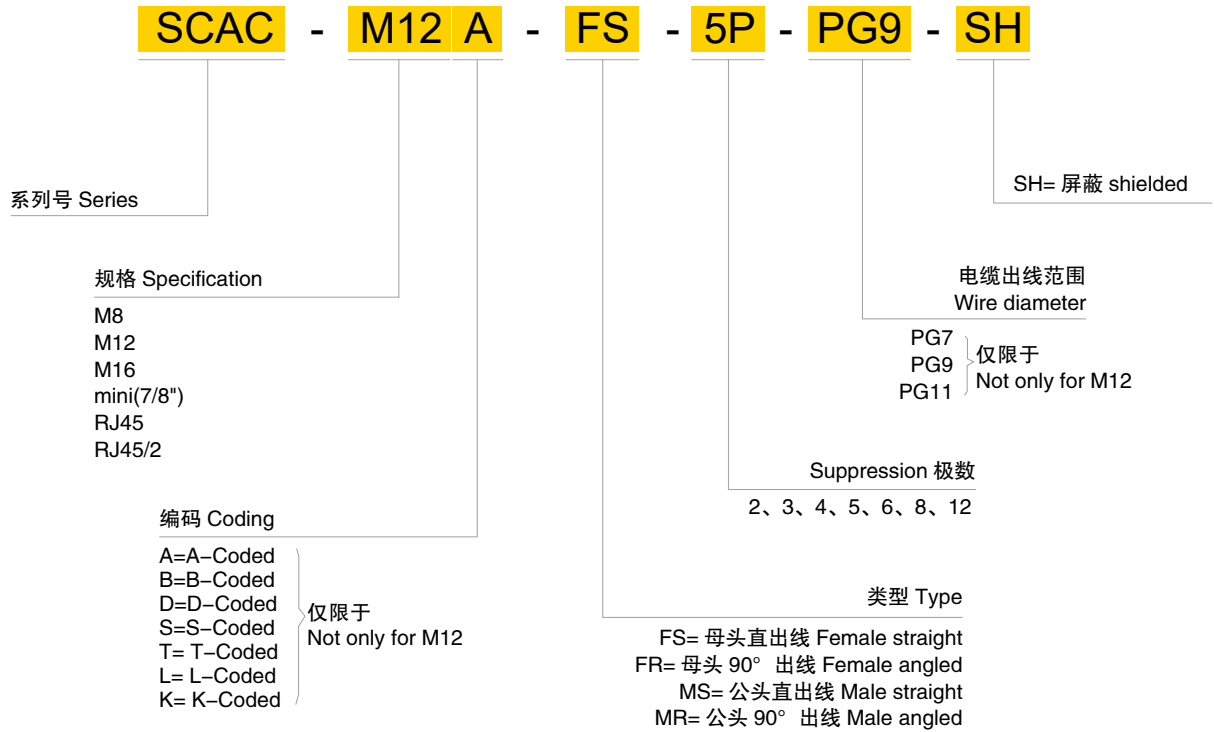
GN = 绿色

SH= 屏蔽 shielded

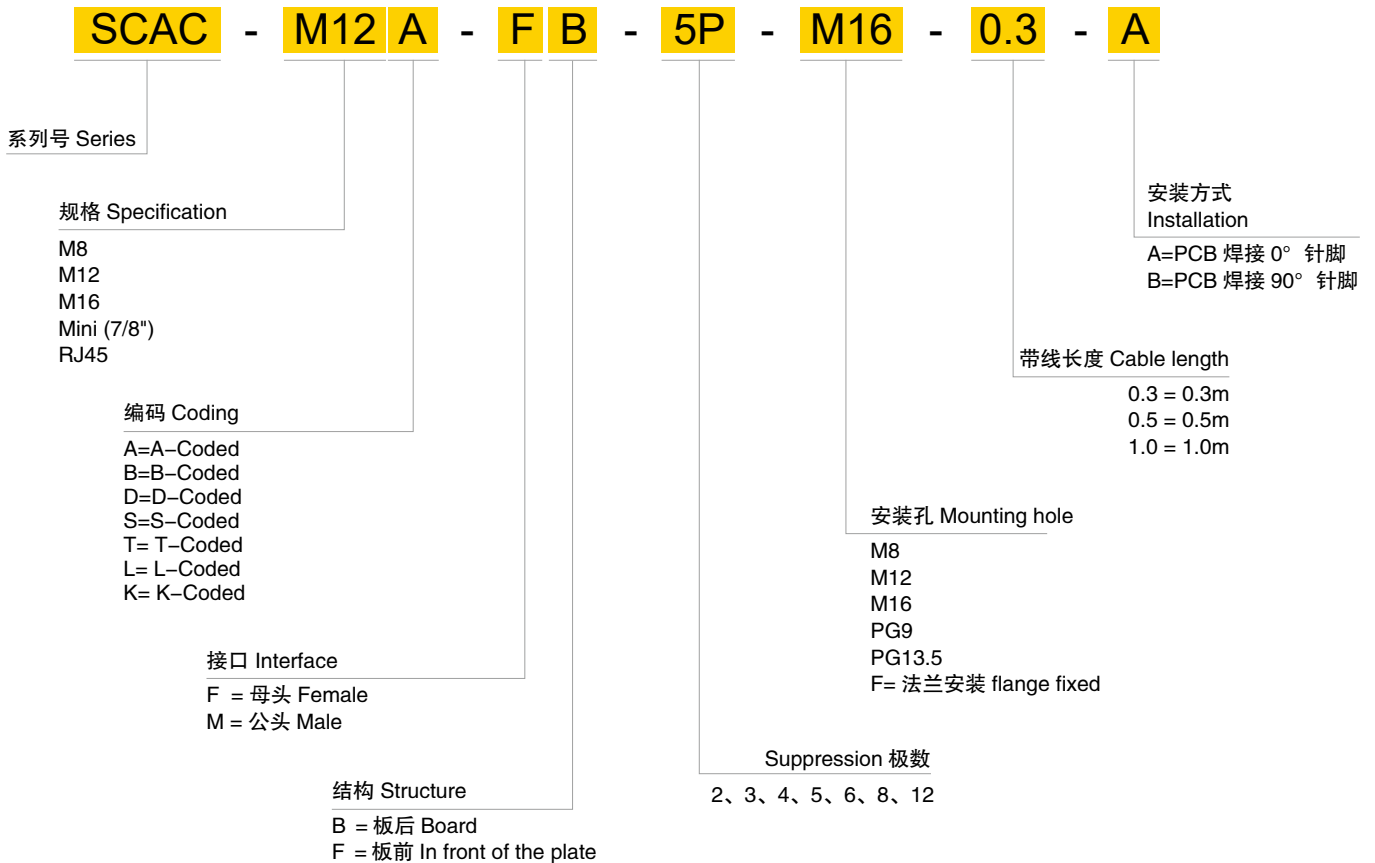
连接器定义形式 CONNECTOR DEFINITION FORM

图形连接器

现场接线连接器型号定义 Plug connectors for fieldbus technology

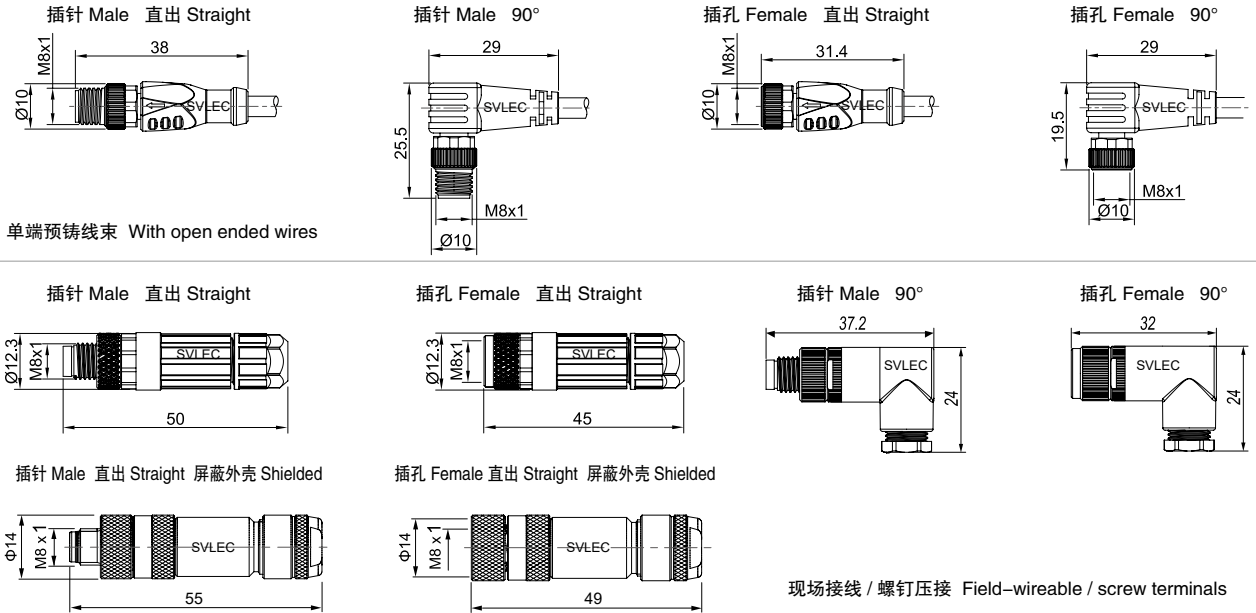


板面安装插座型号定义 Panel installed connectors

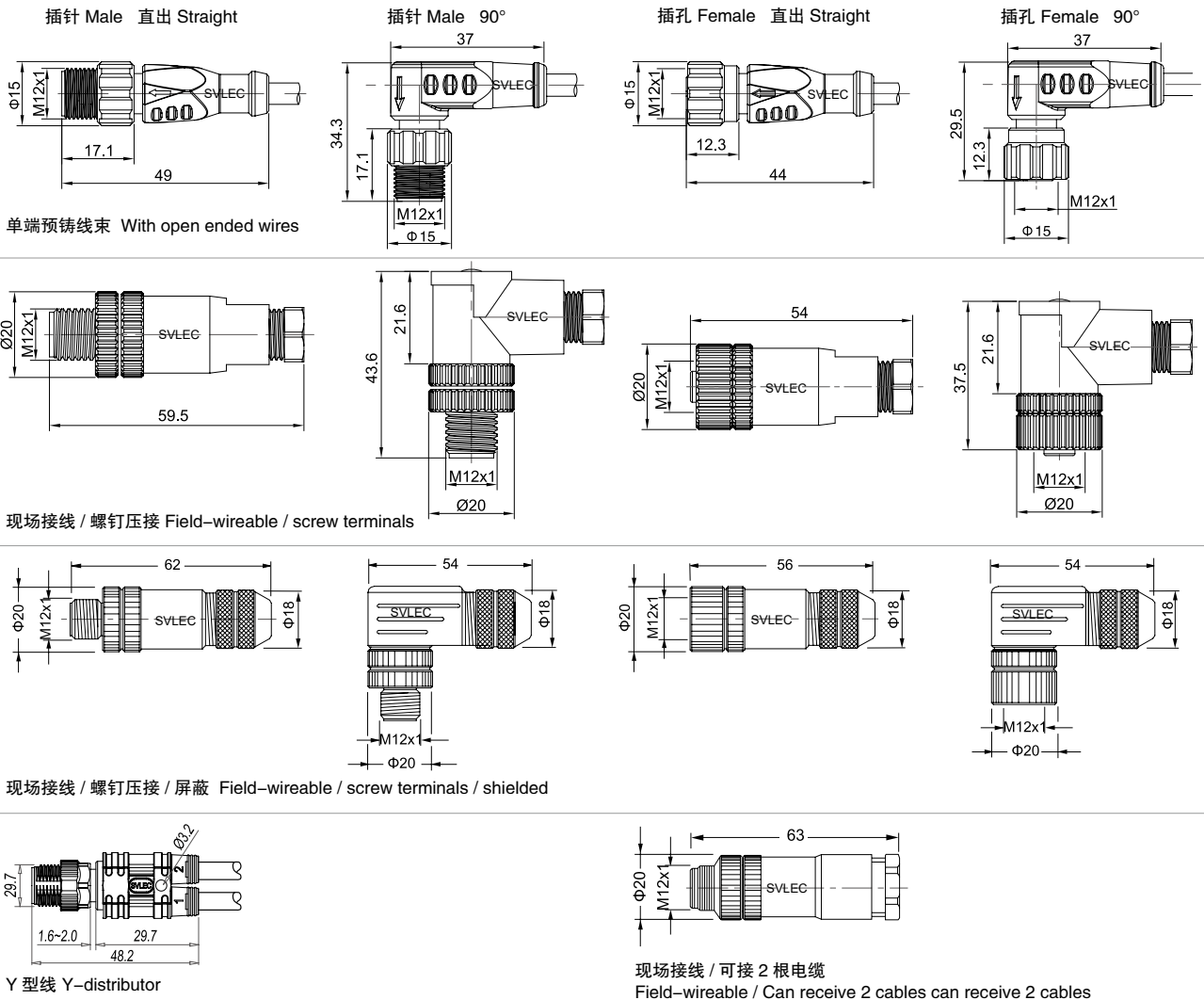


连接器技术参数 TECHNICAL DATA FOR PLUG CONNECTORS

M8 圆形连接器 直出线 Round plug connector straight / 90°



M12 圆形连接器 直出线 Round plug connector straight / 90°



M5 圆形连接器 ROUND PLUG CONNECTOR

| 类型 | | 订货号 Part No. |
|---|--|------------------------------------|
|  | 3-pole 单端预铸, 插针 4-pole 单端预铸, 插针 | 905001-551-xxxx 905011-511-xxxx |
|  | 3-pole 单端预铸, 插孔 4-pole 单端预铸, 插孔 | 905041-551-xxxx 905061-511-xxxx |
|  | 3-pole 双端预铸, 插针转插孔 4-pole 双端预铸, 插针转插孔 | 955001-551-xxxx 955011-511-xxxx |
|  | 3-pole 法兰安装, 插针 4-pole 法兰安装, 插针 | 905551-xxxx 905561-xxxx |
|  | 3-pole 法兰安装, 插孔 4-pole 法兰安装, 插孔 | 905571-xxxx 905581-xxxx |
|  | 3-pole 法兰安装 PCB, 插针 4-pole 法兰安装 PCB, 插针 | 905551P 905561P |
|  | 3-pole 法兰安装 PCB, 插孔 4-pole 法兰安装 PCB, 插孔 | 905571P 905581P |

M5 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

现场接线 Field-wireable



M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 / 90°
Straight / 90°
- 插孔 Female
 - 直出线 / 90°
Straight / 90°

页次 page 3.1.1



M8 圆形连接器 Round plug connector

- 插针 (屏蔽) Male (shielded)
 - 直出线 Straight
- 插孔 (屏蔽) Female (shielded)
 - 直出线 Straight

页次 page 3.1.2

单端预铸线束 With open ended wires



M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 90°
 - 90° 带 with LED

页次 page 3.1.3

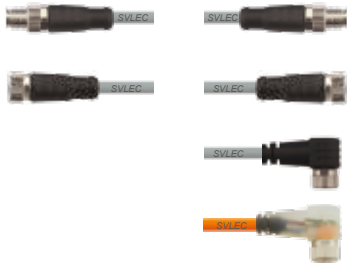


M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 90°

页次 page 3.1.6

双端预铸线束 Connection cable



M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 直出线 Straight

M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 直出线 Straight
 - 90°
 - 90° 带 with LED

页次 page 3.1.8



M8 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
 - 90°

M12 圆形连接器 Round plug connector

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 直出线 Straight
 - 90°
 - 90° 带 with LED

页次 page 3.1.11

M8 板面安装插座 Panel installed connectors



M8 板面安装插座 Panel installed connectors

- 插针 Male
 - 直出线 Straight
- 插孔 Female
 - 直出线 Straight
- 法兰安装 Flange installation

页次 page 3.1.15

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable
螺钉压接
Screw terminals

插针 Male
直出 Straight



插孔 Female
直出 Straight



| | | | | | | |
|--------------------------------|--|--|--|--|--|--|
| 1 | 型号 Form No. | 908601 | 908611 | 908621 | 908631 | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | |
| 90° | 型号 Form No. | 908441 | 908461 | 908521 | 908541 | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | |
| 1 | 电路图 Circuit diagram |  |  |  |  | |
| | 压线范围 Wire diameter | 0.14...0.5 mm ² | 0.14...0.5 mm ² | 0.14...0.5 mm ² | 0.14...0.5 mm ² | |
| 2 | 针脚排序 Contact layout | 插针 Male  | 插针 Male  | 插孔 Female  | 插孔 Female  | |
| | 技术参数 Technical data | 额定电压 Supply voltage 60 V AC/DC | 30 V AC/DC | 60 V AC/DC | 30 V AC/DC | |
| | 额定电流 Current per contact (40°C) max. 4 A | | | | | |
| | 压线方式 Wiring method 螺钉压接 Screw terminals | | | | | |
| | 防护等级 Protection IP67- 插孔插针配合拧紧 (EN 60529) When pluggde and screwed down | | | | | |
| | 温度范围 Temperature range -25...+85°C | | | | | |
| | 电缆出线直径 Clamping range:Cable exit 3.5...5.0 mm | | | | | |
| 订货号 Part No. | | | | | | |
| 可参考: 3.0.1 Reference: 3.0.1 | |  | | | | |
| | | 1 | 型号 Form | | | |
| 备注 Notes | | 配件及技术参数页面 Accessories and technical page: 3.1.16 | | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable

螺钉压接
Screw terminals

屏蔽
Shielded

插针 Male
直出 Straight



插孔 Female
直出 Straight



M8 圆形连接器

| 1 | 型号 Form | No. | 908641 | 908651 | 908661 | 908671 |
|---|-----------------------------------|-----|---|----------------------------|----------------------------|----------------------------|
| | 极数 Suppression | | 3-pole | 4-pole | 3-pole | 4-pole |
| | 电路图 Circuit diagram | | | | | |
| | 压线范围 Wire diameter | | 0.14...0.5 mm ² | 0.14...0.5 mm ² | 0.14...0.5 mm ² | 0.14...0.5 mm ² |
| | 针脚排序 Contact layout | | 插针 Male | 插针 Male | 插孔 Female | 插孔 Female |
| 2 | 技术参数 Technical data | | | | | |
| | 额定电压 Supply voltage | | 60 V AC/DC | 30 V AC/DC | 60 V AC/DC | 30 V AC/DC |
| | 额定电流 Current per contact (40°C) | | max. 4 A | | | |
| | 压线方式 Wiring method | | 螺钉压接 Screw terminals | | | |
| | 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | |
| | 温度范围 Temperature range | | -25...+85°C | | | |
| | 电缆出线直径 Clamping range: Cable exit | | 3.5...5.0 mm | | | |
| | 尺寸图 Description | | | | | |
| | 订货号 Part No. | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | | | | | |
| | | | 1 型号 Form | | | |
| | 备注 Notes | | 配件及技术参数页面 Accessories and technical page: 3.1.16 | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
直出 Straight

插针 Male
90°



| 1 | 型号 Form No. | 908001 | 908011 | 908021 | 908031 | | | | | | | | |
|---|---|---|---|---|---|------|-------------------|---------|------|------|---------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 908001F | 908011F | 908021F | 908031F | | | | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | | | | | | | | |
| | 电路图 Circuit diagram |  |  |  |  | | | | | | | | |
| | 针脚排序 Contact layout |  |  |  |  | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 211 | 611 | | 210 | 610 | | 211 | 611 |
| | PUR | | 220 | 620 | | 221 | 621 | | 220 | 620 | | 221 | 621 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 631 | | | 630 | | | 631 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 050 | | | 151 051 | | | 150 050 | | | 151 051 | | |
| 3 | 电缆长度 Cable length | | | | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 908001 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | | | | | |
| | 备注 Notes | | | | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插孔 Female
直出 Straight

插孔 Female
90°



| 1 | 型号 Form No. | 908041 | 908061 | 908081 | 908101 | | | | | | | | |
|---|---|--|---------|---------|-------------------|------|------|---------------------|------|------|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 908041F | 908061F | 908081F | 908101F | | | | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | | | | | | | | |
| | 电路图 Circuit diagram | | | | | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 211 | 611 | | 210 | 610 | | 211 | 611 |
| | PUR | | 220 | 620 | | 221 | 621 | | 220 | 620 | | 221 | 621 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 631 | | | 630 | | | 631 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | 151 | 051 | | 150 | 050 | | 151 | 051 | |
| 3 | 电缆长度 Cable length | | | | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 908041 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | | | | |
| | | 1 型号 Form | | | 2 电缆类型 Cable type | | | 3 电缆长度 Cable length | | | | | |
| | 备注 Notes | | | | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | | | | |

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插孔 Female
直出 Straight
带 With LED



插孔 Female
90°
带 With LED



| 1 | 型号 Form No. | 908261 | 908281 | 908121 | 908283 | | | | | | | | |
|------------------------|---|---|---|---|---|------|-------------------|---------|------|------|---------|------|------|
| 食品和饮料 FOOD & BEVERAGE | | 908261F | 908281F | 908121F | 908283F | | | | | | | | |
| 极数 Suppression | | 3-pole 带 2 x LED (PNP) 3-pole with 2 x LED (PNP) | 4-pole 带 3 x LED (PNP) 4-pole with 3 x LED (PNP) | 3-pole 带 2 x LED (PNP) 3-pole with 2 x LED (PNP) | 4-pole 带 3 x LED (PNP) 4-pole with 3 x LED (PNP) | | | | | | | | |
| 电路图 Circuit diagram | |  |  |  |  | | | | | | | | |
| 针脚排序 Contact layout | |  |  |  |  | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 211 | 611 | | 210 | 610 | | 211 | 611 |
| | PUR | | 220 | 620 | | 221 | 621 | | 220 | 620 | | 221 | 621 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 631 | | | 630 | | | 631 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 050 | | | 151 051 | | | 150 050 | | | 151 051 | | |
| 3 | 电缆长度 Cable length | | | | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 908261 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | | | | | |
| | 备注 Notes | | | | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插孔 Female
90°
屏蔽 Shielded



| | | | |
|----------|--------------------------------|--|----------------------------|
| 1 | 型号 Form No. | 908085 | 908801 |
| | 食品和饮料 FOOD & BEVERAGE | 908085F | 908801F |
| | 极数 Suppression | 3-pole | 4-pole |
| | 电路图 Circuit diagram | | |
| | 针脚排序 Contact layout | <p>插孔 Female</p> | <p>插孔 Female</p> |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | |
| | 导体横截面 0.25mm ² | 黑 BK | 黑 BK |
| | PUR 高柔性 Highly flexible | 707 | 717 |
| 3 | 电缆长度 Cable length | | |
| | 1.5m | 0150 | |
| | 3.0m | 0300 | |
| | 5.0m | 0500 | |
| | 7.5m | 0750 | |
| | 10.0m | 1000 | |
| | 订货号 Part No. | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | <p>例: <u> 908085 </u> — <u> 707 </u> — <u> 0500 </u></p> | |
| | | 1 型号 Form | 2 电缆类型 Cable type |
| | | | 3 电缆长度 Cable length |
| | 备注 Notes | | |

电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
直出 Straight
屏蔽 Shielded

插孔 Female
直出 Straight
屏蔽 Shielded



| 1 | 型号 Form No. | 908701 | 908761 | 908045 | 908046 |
|---|--------------------------------|---|--------------------------|----------------------------|---------|
| | 食品和饮料 FOOD & BEVERAGE | 908701F | 908761F | 908045F | 908046F |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole |
| | 电路图 Circuit diagram | | | | |
| | 针脚排序 Contact layout | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | |
| | 导体横截面 0.25mm ² | 黑 BK | 黑 BK | 黑 BK | 黑 BK |
| | PUR 高柔性 Highly flexible | 707 | 717 | 707 | 717 |
| 3 | 电缆长度 Cable length | 1.5m | 0150 | 3.0m | 0300 |
| | | 5.0m | 0500 | 7.5m | 0750 |
| | | 10.0m | 1000 | | |
| | 订货号 Part No. | 例: <u> 908701 </u> — <u> 707 </u> — <u> 0500 </u> | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable

-M8-M8

插针 Male
直出 Straight

插孔 Female
直出 Straight

插针 Male
直出 Straight

插孔 Female
90°



| 1 | 型号 Form No. | 988001 | 988011 | 988021 | 988031 | | | | | |
|---|---|---|---------|---------|-----------------|------|-------------------|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 988001F | 988011F | 988021F | 988031F | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | | | | | |
| | 电路图 Circuit diagram | | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 211 | 611 | | 210 | 610 |
| | PUR | | 220 | 620 | | 221 | 621 | | 220 | 620 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 631 | | | 630 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | 151 | 051 | | 150 | 050 | 151 |
| | 导体横截面 0.5mm ² 抗扭、防飞溅 | | | | 174 | | | | | 174 |
| 3 | 电缆长度 Cable length | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 988001 </u> - <u> 210 </u> - <u> 0500 </u> | | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | | |

备注 Notes

电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable

-M8-M8

屏蔽 Shielded

插针 Male
直出 Straight

插孔 Female
直出 Straight

插针 Male
直出 Straight

插孔 Female
90°



| 1 | 型号 Form No. | 988801 | 988811 | 988821 | 988831 |
|-----------------------|---|---|---|---|--------|
| 食品和饮料 FOOD & BEVERAGE | 988801F | 988811F | 988821F | 988831F | |
| 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | |
| 电路图 Circuit diagram |  |  |  |  | |
| 针脚排序 Contact layout |  |  |  |  | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | |
| | 导体横截面 0.25mm ² | 黑 BK | 黑 BK | 黑 BK | 黑 BK |
| | PUR 高柔性 Highly flexible | 707 | 717 | 707 | 717 |
| 3 | 电缆长度 Cable length | | | | |
| | 1.5m | 0150 | | | |
| | 3.0m | 0300 | | | |
| | 5.0m | 0500 | | | |
| | 7.5m | 0750 | | | |
| | 10.0m | 1000 | | | |
| | 订货号 Part No. | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 988801 </u> — <u> 707 </u> — <u> 0500 </u> | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable

-M8-M8

插针 Male
直出 Straight

插针 Male
直出 Straight

插针 Male
直出 Straight

插孔 Female
90°, 带 with LED



1 型号 Form No. 988011T1 988041

食品和饮料 FOOD & BEVERAGE

988011T1F

988041F

极数

4-pole

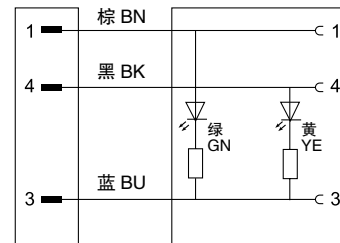
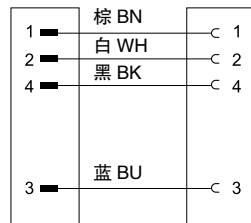
3-pole 带2 x LED(PNP)

Suppression

3-pole with 2 x LED (PNP)

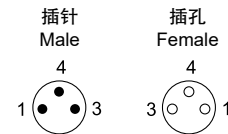
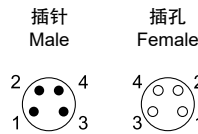
电路图

Circuit diagram



针脚排序

Contact layout



2 电缆类型 Cable type 护套颜色 Jacket color

导体横截面 0.25mm²

| | | | | | | | |
|------|------|------|------|------|------|------|------|
| 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK |
|------|------|------|------|------|------|------|------|

PVC

| | | | | | | | |
|--|--|-----|-----|--|--|-----|-----|
| | | 211 | 611 | | | 210 | 610 |
|--|--|-----|-----|--|--|-----|-----|

PUR

| | | | | | | | |
|--|--|-----|-----|--|--|-----|-----|
| | | 221 | 621 | | | 220 | 620 |
|--|--|-----|-----|--|--|-----|-----|

PUR 高柔性 Highly flexible

| | | | | | | | |
|--|--|--|-----|--|--|--|-----|
| | | | 631 | | | | 630 |
|--|--|--|-----|--|--|--|-----|

抗扭、防飞溅 Torsion, welding spark resistant

| | | | | | | | |
|-----|-----|--|--|-----|-----|--|--|
| 151 | 051 | | | 150 | 050 | | |
|-----|-----|--|--|-----|-----|--|--|

导体横截面 0.5mm² 抗扭、防飞溅

| | | | | | | | |
|-----|--|--|--|--|--|--|--|
| 174 | | | | | | | |
|-----|--|--|--|--|--|--|--|

3 电缆长度 Cable length

| | |
|-------|------|
| 1.5m | 0150 |
| 3.0m | 0300 |
| 5.0m | 0500 |
| 7.5m | 0750 |
| 10.0m | 1000 |

订货号 Part No.

可参考: 3.0.1
Reference: 3.0.1

例: 988011T1 — 211 — 0500

1 型号 Form **2** 电缆类型 Cable type **3** 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

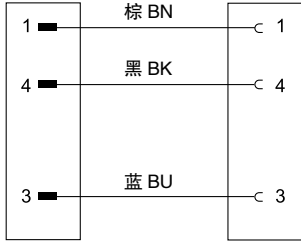
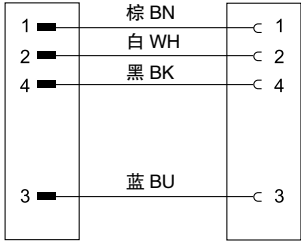



M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M8-M12

插针 Male
 直出 Straight

插孔 Female
 直出 Straight



| | | | | | | | | | | |
|---|---|---|---|------|-----------------|------|-------------------|------|------|--|
| 1 | 型号 Form No. | 988241 | 988251 | | | | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 988241F | 988251F | | | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | | | | | | | |
| | 电路图 Circuit diagram |  |  | | | | | | | |
| | 针脚排序 Contact layout |   |   | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK | |
| | PVC | | | 210 | 610 | | | 211 | 611 | |
| | PUR | | | 220 | 620 | | | 221 | 621 | |
| | PUR 高柔性 Highly flexible | | | | 630 | | | | 631 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | | 151 | 051 | | | |
| | 导体横截面 0.5mm ² 抗扭、防飞溅 | | | | | 174 | | | | |
| 3 | 电缆长度 Cable length | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 988241 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | | |
| | 备注 Notes | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | |

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M8-M12

插针 Male
直出 Straight

插孔 Female
90°



| | | | | | | | | | | |
|----------|---|---|----------------|----------|------------------------|----------|--------------------------|------|------|--|
| 1 | 型号 Form No. | 988261 | 988271 | | | | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 988261F | 988271F | | | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | | | | | | | |
| | 电路图 Circuit diagram | | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK | |
| | PVC | | | 210 | 610 | | | 211 | 611 | |
| | PUR | | | 220 | 620 | | | 221 | 621 | |
| | PUR 高柔性 Highly flexible | | | | 630 | | | | 631 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | | 151 | 051 | | | |
| | 导体横截面 0.5mm ² 抗扭、防飞溅 | | | | | 174 | | | | |
| 3 | 电缆长度 Cable length | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 988261 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | | |
| | 备注 Notes | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | |

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M8-M12

插针 Male
 直出 Straight

插孔 Female
 90°, 带 with LED



| | | | | | | | | | |
|---|-------------------------------|--|-------------------------------|--------------------------|------|----------------------------|------|------|------|
| 1 | 型号 Form No. | 988281 | 988291 | | | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 988281F | 988291F | | | | | | |
| 极数 Suppression | | 3-pole 带 2 x LED (PNP) | 4-pole 带 3 x LED (PNP) | | | | | | |
| | | 3-pole with 2 x LED (PNP) | 4-pole with 3 x LED (PNP) | | | | | | |
| 电路图 Circuit diagram | | | | | | | | | |
| | 针脚排序 Contact layout | <p>插针 Male 插孔 Female</p> | <p>插针 Male 插孔 Female</p> | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK |
| PVC | | | | 210 | 610 | | | 211 | 611 |
| PUR | | | | 220 | 620 | | | 221 | 621 |
| PUR 高柔性 Highly flexible | | | | | 630 | | | | 631 |
| 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | | | 151 | 051 | | |
| 导体横截面 0.5mm ² 抗扭、防飞溅 | | | | | | 174 | | | |
| 3 | 电缆长度 Cable length | | | | | | | | |
| | 1.5m | 0150 | | | | | | | |
| 3.0m | 0300 | | | | | | | | |
| 5.0m | 0500 | | | | | | | | |
| 7.5m | 0750 | | | | | | | | |
| 10.0m | 1000 | | | | | | | | |
| 订货号 Part No. | | | | | | | | | |
| 可参考: 3.0.1 Reference: 3.0.1 | | 例: <u> 988281 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | |
| | | 1 型号 Form | | 2 电缆类型 Cable type | | 3 电缆长度 Cable length | | | |
| 备注 Notes | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | |

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M8-2M8

插针 Male
Y形直出 Distributor

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 987011 | 987001 | 987061 | | | | | | | | | |
|---|---|--|---------|---------|-------------------|------|------|---------------------|------|------|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 987011F | 987001F | 987061F | | | | | | | | | |
| | 极数 Suppression | 3 芯 | 4 / 3 芯 | 4 芯 | | | | | | | | | |
| | 电路图 Circuit diagram | | | | | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK |
| | PVC | | | 210 | 610 | | | 210 | 610 | | | 211 | 611 |
| | PUR | | | 220 | 620 | | | 220 | 620 | | | 221 | 621 |
| | PUR 高柔性 Highly flexible | | | | 630 | | | | 630 | | | | 631 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | | 150 | 050 | | | 151 | 051 | | |
| 3 | 电缆长度 Cable length | | | | | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | | | | |
| | 3.0m | 0300 | | | | | | | | | | | |
| | 5.0m | 0500 | | | | | | | | | | | |
| | 7.5m | 0750 | | | | | | | | | | | |
| | 10.0m | 1000 | | | | | | | | | | | |
| | 技术参数 Technical data | | | | | | | | | | | | |
| | 额定电压 Supply voltage | max. 50 V AC/60 V DC | | | | | | | | | | | |
| | 防护等级 Protection | 插好并拧紧后 IP67 (EN 60529) | | | | | | | | | | | |
| | 温度范围 Temperature range | -25...+85 °C, 取决于电缆质量 | | | | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 987011 </u> — <u> 210 </u> — <u> 0500 </u> | | | | | | | | | | | |
| | | 1 型号 Form | | | 2 电缆类型 Cable type | | | 3 电缆长度 Cable length | | | | | |
| | 备注 Notes | | | | | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | | | | |

M8 圆形连接器

板面安装连接器 PANEL INSTALLED CONNECTORS

带线或 PCB 安装
Pre-wired or PCB installation

M8 插针 Male



M8 插孔 Female



| 1 | 型号 Form No. | 908551 | 908561 | 908591 | 908571 | 908581 | 908691 | |
|--|---------------------------------|---|-------------|---------------------|---------------------|---------------|-----------------------|--|
| 极数 Suppression | | 3-pole | 4-pole | 5-pole | 3-pole | 4-pole | 5-pole | |
| 电路图 Circuit diagram | | | | | | | | |
| 针脚排序 Contact layout | | 插针 Male | 插针 Male | B-Coded 插针 Male | 插孔 Female | 插孔 Female | B-Coded 插孔 Female | |
| 2 技术参数 Technical data | 额定电压 Supply voltage | 60 V AC/DC | | | | | | |
| | 额定电流 Current per contact (40°C) | 4A | | | | | | |
| | 防护等级 Protection | IP67-插孔插针配合拧紧(EN 60529) When plugged and screwed down | | | | | | |
| | 导体截面积 Connection diameter | 0.25 mm ² | | | | | | |
| | 温度范围 Temperature range | -25...+85°C | | | | | | |
| 尺寸图 Description | | | | | | | | |
| 订货号 Part No. | | | | | | | | |
| PCB 安装产品订购 只需填写型号 PCB product installation order only need to fill in the model | 例: | 908551 | | | 0500 | | | |
| | 1 型号 Form | | | | 2 电缆长度 Cable length | | | |
| 备注 Notes | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M8 圆形连接器

M8 圆形连接器 ROUND PLUG CONNECTOR

-M8 B-Coded

插针 Male
直出 Straight



插孔 Female
直出 Straight



1 型号 Form No. **908351** **908451**

极数 Suppression 5-pole 5-pole

插针 Male
90°



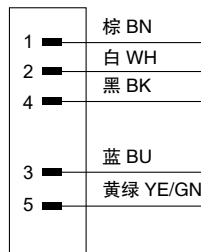
插孔 Female
90°



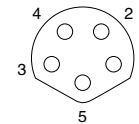
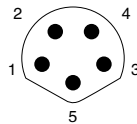
型号 Form No. **908352** **908452**

极数 Suppression 5-pole 5-pole

电路图
Circuit diagram



针脚排序
Contact layout



2 电缆类型 Cable type 护套颜色 Jacket color

导体横截面 $3 \times 0.14 + 2 \times 0.34 \text{mm}^2$ 黑 BK 黑 BK
PVC 612 612

3 电缆长度 Cable length

| | |
|-------|------|
| 1.5m | 0150 |
| 3.0m | 0300 |
| 5.0m | 0500 |
| 7.5m | 0750 |
| 10.0m | 1000 |

订货号 Part No.

可参考: 3.0.1
Reference: 3.0.1

例: 908351 - 210 - 0500

1 型号 Form **2** 电缆类型 Cable type **3** 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.1.16
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

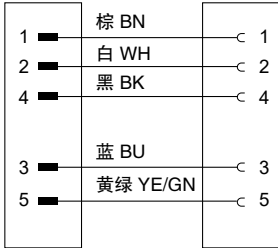
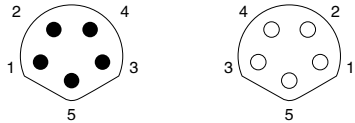
M8 圆形连接器 ROUND PLUG CONNECTOR

-M8 B-Coded

插针 Male
直出 Straight

底孔 Female
直出 Straight



| | |
|------------------------------------|---|
| 1 | 型号 Form No. 988102 |
| 食品和饮料 FOOD & BEVERAGE | |
| 极数 Suppression | 5-pole |
| 电路图 Circuit diagram |  |
| 引脚排序 Contact layout |  |
| 2 | 电缆类型 Cable type 护套颜色 Jacket color |
| 导体横截面 3x0.14+2x0.34mm ² | 黑 BK |
| PVC | 612 |
| 3 | 电缆长度 Cable length |
| 1.5m | 0150 |
| 3.0m | 0300 |
| 5.0m | 0500 |
| 7.5m | 0750 |
| 10.0m | 1000 |
| 订货号 Part No. | 例: <u> 988102 </u> - <u> 612 </u> - <u> 0500 </u> |
| 可参考: 3.0.1 Reference: 3.0.1 | |
| 1 | 型号 Form |
| 2 | 电缆类型 Cable type |
| 3 | 电缆长度 Cable length |
| 备注 Notes | 电缆参数 Cable parameter: 5.3.2 配件及技术页面 Accessories and technical page: 4.8.6 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm |

| 电缆标识附件 Labeling accessories | | 订货号 Part No. | 适用范围 Suitable for |
|--|--|------------------|--|
|  | 滑动电缆套管 Slip-on cable sleeves 4x18 mm | 990000 | 电缆直径 4.0...6.5 mm Cable diameter 4.0...6.5 mm |
|  | 可拆卸电缆套管 Snap-on cable sleeves 4x18 mm | 990001 | 电缆直径 4.2...7.0 mm Cable diameter 4.2...7.0 mm |
|  | 标识板 Label plates 4x18 mm | 990002 | |
|  | M8 连接器安装扳手 | 600004001 | |
|  | M8 母头塑料保护盖 Plastic screw plug M8 | 996060 | |
|  | M12 公头塑料保护盖 Male blind plug (Plastic) M12 母头塑料保护盖 Female blind plug (Plastic) | 981010 996050 | |

M8 圆形连接器附件

连接器固定器

| 名称 Identification | 型号 Type | 订货号 Part No. | 应用图 |
|--|----------|--------------|--|
| SHD 连接器固定器 适用于 M8 预铸线 M4 螺丝  | SHD 8 4 | 63014102 |  M8 预铸线 |
| SHD 连接器固定器 适用于 M8 现场接线与 M12 预铸线 M4 螺丝  | SHD 12 4 | 63014104 |  M8 现场接线 M12 预铸线 |

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线 Field-wireable



M12 圆形连接器 Round plug connector

插针 Male

- 直出线 / 90°
Straight / 90°

插孔 Female

- 直出线 / 90°
Straight / 90°

页次 page 3.2.1



M12 圆形连接器 Round plug connector

屏蔽 Shielded

插针 Male

- 直出线 / 90°
Straight / 90°

插孔 Female

- 直出线 / 90°
Straight / 90°

页次 page 3.2.4

单端预铸线束 With open ended wires



M12 圆形连接器 Round plug connector

插针 Male

- 直出线 Straight

插孔 Female

- 90°

插孔 Female 带 With LED

页次 page 3.2.7



M12 圆形连接器 Round plug connector

插针 Male

- 直出线 Straight

屏蔽 Shielded

- 90°

页次 page 3.2.17

双端预铸线束 Connection cable



M12 圆形连接器 Round plug connector

插针 Male

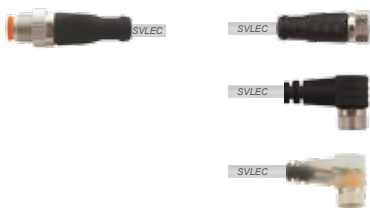
- 直出线 Straight
- 90°

M12 圆形连接器 Round plug connector

插孔 Female

- 直出线 Straight
- 90°

页次 page 3.2.21



M12 圆形连接器 Round plug connector

插针 Male

- 直出线 Straight

M8 圆形连接器 Round plug connector

插孔 Female

- 直出线 Straight
- 90°
- 90° 带 With LED

页次 page 3.2.25



M12 圆形连接器 Round plug connector

插针 Male

- 直出线 Straight

M12 圆形连接器 Round plug connector

插孔 Female

- 90°
- 90° 带 With LED

页次 page 3.2.27

M12 圆形连接器 ROUND PLUG CONNECTOR

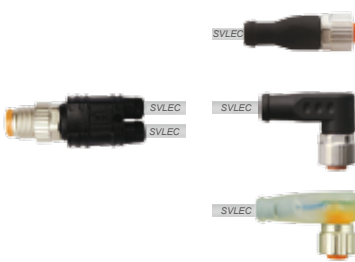
双端预铸线束 Connection cable



M12 圆形连接器 Round plug connector
 插针 Male • 直出线 Straight
 屏蔽 Shielded

M12 圆形连接器 Round plug connector
 插孔 Female • 直出线 Straight
 屏蔽 Shielded • 90°

页次 page 3.2.29



M12 圆形连接器 Round plug connector-Y 型线
 插针 Male • 直出线 Straight

M12 圆形连接器 Round plug connector
 插孔 Female • 直出线 Straight
 • 90°
 • 90° 带 With LED

页次 page 3.2.31



M12 圆形连接器 Round plug connector-Y 型线
 插针 Male • 直出线 Straight

M8 圆形连接器 Round plug connector
 插孔 Female • 直出线 Straight
 • 90°
 • 90° 带 With LED

页次 page 3.2.35

M12 板面安装插座 Panel installed connectors



板后安装连接器 Panel installed connectors

插针、插孔 4-pole A-coded、B-coded、D-coded
 Male / Female 5-pole A-coded、B-coded
 8-pole B-coded

页次 page 3.2.36



板前安装连接器 Panel installed connectors

插针、插孔 4-pole A-coded、B-coded、D-coded
 Male/Female 5-pole A-coded、B-coded
 8-pole B-coded

页次 page 3.2.38



印制电路板安装连接器 PCB connectors

插针、插孔 4-pole A-coded、B-coded、D-coded
 Male/Female 5-pole A-coded、B-coded
 8-pole B-coded

页次 page 3.2.40



PCB 安装连接器 Install the connector for

插针、插孔 90° 4-pole
 Male / Female 90° 5-pole

页次 page 3.2.41



控制柜引入系统 Control cabinet entry system

插针、插孔 4-pole D-coded
 Male/Female 5-pole
 5-pole B-coded • 对应 Profibus-DP and Interbus

页次 page 3.2.42

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable

螺钉压接
With screw terminals

插针 Male
直出 Straight



插孔 Female
直出 Straight



| 1 | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole |
|---------------------------------|----------------------------|---|---------------------|---------------------|---------------------|
| A-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | 912701 912741 | 912721 912761 | 912901 912941 | 912921 912961 |
| 弹片压接 Cage-clamp terminals | | 912703 | 912723 | 912903 | 912923 |
| 电缆出口直径 Cable outlet diameter | | 4...6 mm 6...8 mm | 4...6 mm 6...8 mm | 4...6 mm 6...8 mm | 4...6 mm 6...8 mm |
| 针脚排序 Contact layout | | | | | |
| B-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | 913093 | 914002 | 913703 | 914003 |
| 弹片压接 Cage-clamp terminals | | 913393 | 914302 | 913733 | 914303 |
| 电缆出口直径 Cable outlet diameter | | 6...8 mm | 6...8 mm | 6...8 mm | 6...8 mm |
| 针脚排序 Contact layout | | | | | |
| D-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | 914007 | | 914008 | |
| 弹片压接 Cage-clamp terminals | | 914307 | | 914308 | |
| 电缆出口直径 Cable outlet diameter | | 6...8 mm | | 6...8 mm | |
| 针脚排序 Contact layout | | | | | |
| 电路图 Circuit diagram | | | | | |
| 2 | 技术参数 Technical data | | | | |
| 额定电压 Supply voltage | | 250 V AC/DC | 125 V AC/DC | 250 V AC/DC | 125 V AC/DC |
| 额定电流 Current per contact (40°C) | | max. 4 A | | | |
| 压线范围 Connection diameter | | 最大 max. 0.75 mm ² | | | |
| 外壳材料 Housing material | | 阻燃塑料 Flame retardant plastic | | | |
| 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | |
| 温度范围 Temperature range | | -25...+85°C | | | |
| 尺寸图 Description | | | | | |
| 备注 Notes | | 配件及技术参数页面 Accessories and technical page: 3.2.42 | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable











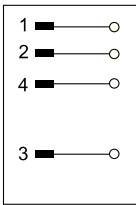
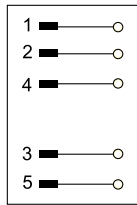
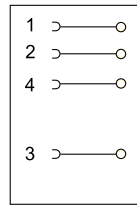
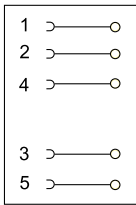
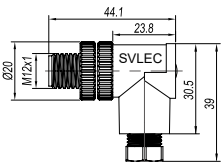
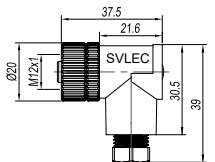
螺钉压接
With screw terminals

插针 Male
90°



插孔 Female
90°



| 1 | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole | | | | |
|---------------------------------|---------------------|---|----------|---|----------|---|----------|---|----------|
| A-Coded 订货号 Part No. | | | | | | | | | |
| 螺钉压接 With screw terminals | | 912821 | 912861 | 912841 | 912881 | 912981 | 913021 | 913001 | 913041 |
| 弹片压接 Cage-clamp terminals | | 912823 | | 912843 | | 912983 | | 913003 | |
| 电缆出口直径 Cable outlet diameter | | 4...6 mm | 6...8 mm | 4...6 mm | 6...8 mm | 4...6 mm | 6...8 mm | 4...6 mm | 6...8 mm |
| 针脚排序 Contact layout | |  | |  | |  | |  | |
| B-Coded 订货号 Part No. | | | | | | | | | |
| 螺钉压接 With screw terminals | | 912071 | | 912171 | | 913701 | | 913171 | |
| 弹片压接 Cage-clamp terminals | | 912073 | | 912173 | | 913731 | | 913173 | |
| 电缆出口直径 Cable outlet diameter | | 6...8 mm | | 6...8 mm | | 6...8 mm | | 6...8 mm | |
| 针脚排序 Contact layout | |  | |  | |  | |  | |
| D-Coded 订货号 Part No. | | | | | | | | | |
| 螺钉压接 With screw terminals | | 914471 | | | | 914571 | | | |
| 弹片压接 Cage-clamp terminals | | 914473 | | | | 914573 | | | |
| 电缆出口直径 Cable outlet diameter | | 6...8 mm | | | | 6...8 mm | | | |
| 针脚排序 Contact layout | |  | | | |  | | | |
| 电路图 Circuit diagram | |  | |  | |  | |  | |
| 2 | 技术参数 Technical data | | | | | | | | |
| 额定电压 Supply voltage | | 250 V AC/DC | | 125 V AC/DC | | 250 V AC/DC | | 125 V AC/DC | |
| 额定电流 Current per contact (40°C) | | max. 4 A | | | | | | | |
| 压线范围 Connection diameter | | 最大 max. 0.75 mm ² | | | | | | | |
| 外壳材料 Housing material | | 阻燃塑料 Flame retardant plastic | | | | | | | |
| 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | | | | | |
| 温度范围 Temperature range | | -25...+85°C | | | | | | | |
| 尺寸图 Description | |  | | | |  | | | |
| 备注 Notes | | | | | | | | | |
| | | 配件及技术参数页面 Accessories and technical page: 3.2.42 | | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable

螺钉压接
With screw terminals

插针 Male
直出 Straight



插孔 Female
直出 Straight



1 型号 Form No. 917301 917321

极数
Suppression

8-pole

8-pole

插针 Male
90°



插孔 Female
90°



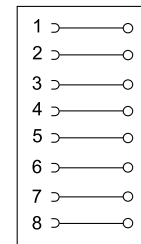
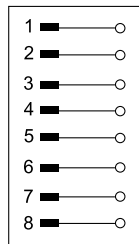
90° 型号 Form No. 917311 917331

极数
Suppression

8-pole

8-pole

电路图
Circuit diagram

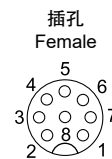
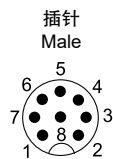


电缆出口直径 Cable outlet diameter

6...8 mm

6...8 mm

针脚排序
Contact layout

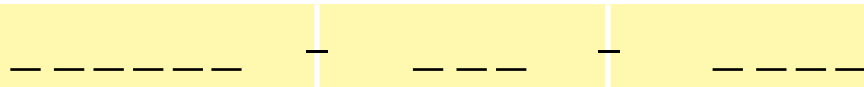


2 技术参数 Technical data

| | |
|---------------------------------|---|
| 额定电压 Supply voltage | 60 V AC/DC |
| 额定电流 Current per contact (40°C) | max. 2 A |
| 压线范围 Connection diameter | 最大 max. 0.5 mm ² |
| 外壳材料 Housing material | 阻燃塑料 Flame retardant plastic |
| 压线方式 Wiring method | 螺钉压接 Screw terminals |
| 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down |
| 温度范围 Temperature range | -25...+85°C |

订货号 Part No.

可参考: 3.0.1
Reference: 3.0.1



1 型号 Form

备注 Notes

配件及技术参数页面 Accessories and technical page: 3.2.42

M12 圆形连接器 ROUND PLUG CONNECTOR









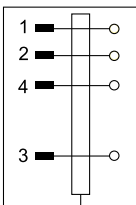
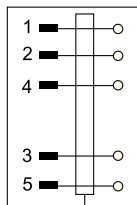
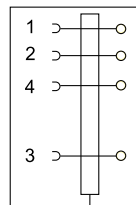
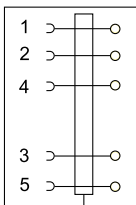
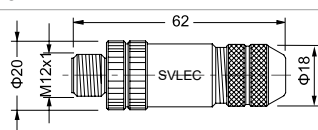
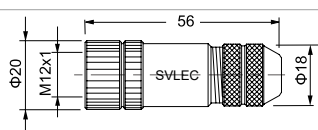
现场接线
Field-wireable
螺钉压接
With screw terminals
屏蔽
Shielded

插针 Male
直出 Straight



插孔 Female
直出 Straight



| 1 | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole |
|---------------------------------|---------------------|---|---|---|---|
| A-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | 913301 | 913321 | 913381 | 913401 |
| 弹片压接 Cage-clamp terminals | | 913303 | 913323 | 913383 | 913403 |
| 针脚排序 Contact layout | |  |  |  |  |
| B-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | | 914001 | | 914021 |
| 弹片压接 Cage-clamp terminals | | | 914301 | | 914321 |
| 针脚排序 Contact layout | | |  | |  |
| D-Coded 订货号 Part No. | | | | | |
| 螺钉压接 With screw terminals | | 914521 | | 914621 | |
| 弹片压接 Cage-clamp terminals | | 914523 | | 914623 | |
| 针脚排序 Contact layout | |  | |  | |
| 电缆出口直径 Cable outlet diameter | | 4...6 mm | 6...8 mm | 4...6 mm | 6...8 mm |
| 电路图 Circuit diagram | |  |  |  |  |
| 2 | 技术参数 Technical data | | | | |
| 额定电压 Supply voltage | | 125 V AC/DC | | | |
| 额定电流 Current per contact (40°C) | | max. 4 A | | | |
| 压线范围 Connection diameter | | 最大 max. 0.75 mm ² | | | |
| 外壳材料 Housing material | | 铜锌合金, 表面镀镍 CuZn, nickel plated | | | |
| 压线方式 Wiring method | | 螺钉压接 Screw terminals | | | |
| 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) When pluggde and screwed down | | | |
| 温度范围 Temperature range | | -25...+85°C | | | |
| 尺寸图 Description | |  | |  | |
| 备注 Notes | | | | | |
| | | 配件及技术参数页面 Accessories and technical page: 3.2.42 | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable
螺钉压接
With screw terminals
屏蔽
Shielded

插针 Male
90°



插孔 Female
90°



| 1 | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole |
|----------|---------------------------------|---|----------|----------|----------|
| | A-Coded 订货号 Part No. | 913341 | 913361 | 913421 | 913441 |
| | 针脚排序 Contact layout | | | | |
| | B-Coded 订货号 Part No. | | 914011 | | 914031 |
| | 针脚排序 Contact layout | | | | |
| | D-Coded 订货号 Part No. | 914581 | | 914661 | |
| | 针脚排序 Contact layout | | | | |
| | 电缆出口直径 Cable outlet diameter | 4...6 mm | 6...8 mm | 4...6 mm | 6...8 mm |
| | 电路图 Circuit diagram | | | | |
| 2 | 技术参数 Technical data | | | | |
| | 额定电压 Supply voltage | 125 V AC/DC | | | |
| | 额定电流 Current per contact (40°C) | max. 4 A | | | |
| | 压线范围 Connection diameter | 最大 max. 0.75 mm ² | | | |
| | 外壳材料 Housing material | 铜锌合金, 表面镀镍 CuZn, nickel plated | | | |
| | 压线方式 Wiring method | 螺钉压接 Screw terminals | | | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | |
| | 温度范围 Temperature range | -25...+85°C | | | |
| | 尺寸图 Description | | | | |
| | 订货号 Part No. | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | | | | |
| | 1 型号 Form | | | | |
| | 备注 Notes | | | | |
| | | 配件及技术参数页面 Accessories and technical page: 3.2.42 | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

现场接线
Field-wireable
螺钉压接
With screw terminals
屏蔽
Shielded

插针 Male
直出 Straight



插孔 Female
直出 Straight



1 型号 Form No. 917341 917361

极数
Suppression

8-pole

8-pole

插针 Male
90°



插孔 Female
90°



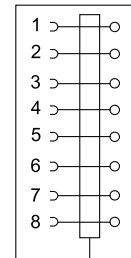
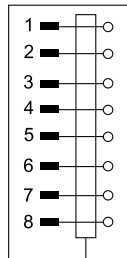
90° 型号 Form No. 917351 917371

极数
Suppression

8-pole

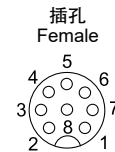
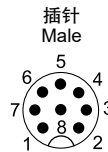
8-pole

电路图
Circuit diagram



压线范围 Wire diameter 6...8mm

针脚排序
Contact layout

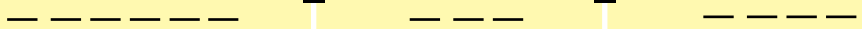


2 技术参数 Technical data

| | |
|---------------------------------|---|
| 额定电压 Supply voltage | 60 V AC/DC |
| 额定电流 Current per contact (40°C) | 2A |
| 压线范围 Connection diameter | 最大 max. 0.5 mm ² |
| 外壳材料 Housing material | 铜锌合金, 表面镀镍 CuZn, nickel plated |
| 压线方式 Wiring method | 螺钉压接 Screw terminals |
| 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down |
| 温度范围 Temperature range | -25...+85°C |

订货号 Part No.

可参考: 3.0.1
Reference: 3.0.1



1 型号 Form

备注 Notes

配件及技术参数页面 Accessories and technical page: 3.2.42

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
直出 Straight




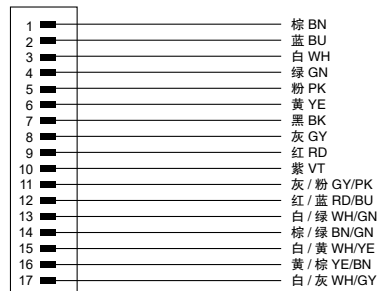
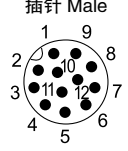
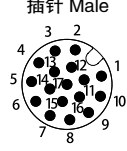
| 1 | 型号 Form No. | 912001 | 912021 | 912041 | 917001 | | | |
|---|---|--|---------|---------|-----------------|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 912001F | 912021F | 912041F | 917001F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | 635 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 3.0m | 0300 | | | | | | |
| | 5.0m | 0500 | | | | | | |
| | 7.5m | 0750 | | | | | | |
| | 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: 912001 — 213 — 0500 | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
直出 Straight



| | | | |
|---|--------------------------------|---|--|
| 1 | 型号 Form No. | 919001 | 927001 |
| | 食品和饮料 FOOD & BEVERAGE | 919001F | 927021F |
| | 极数 Suppression | 12-pole | 17-pole |
| | 电路图 Circuit diagram |  |  |
| | 针脚排序 Contact layout | <p>插针 Male</p>  | <p>插针 Male</p>  |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | |
| | 导体横截面 0.25mm ² | 灰 GY | |
| | PUR 高柔性 Highly flexible | 301 | |
| | 导体横截面 0.14mm ² | 黑 BK | 黑 BK |
| | PVC | 702 | 742 |
| | PUR 高柔性 Highly flexible | 705 | 745 |
| 3 | 电缆长度 Cable length | | |
| | 1.5m | 0150 | |
| | 3.0m | 0300 | |
| | 5.0m | 0500 | |
| | 7.5m | 0750 | |
| | 10.0m | 1000 | |
| | 技术参数 Technical data | | |
| | 工作电压 Supply voltage | max. 30 V AC/DC | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | |
| | 温度范围 Temperature range | -25...+85°C | |
| | 订货号 Part No. | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 919001 </u> - <u> 301 </u> - <u> 0500 </u> | |
| | | 1 型号 Form | 2 电缆类型 Cable type |
| | | | 3 电缆长度 Cable length |
| | 备注 Notes | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
90°




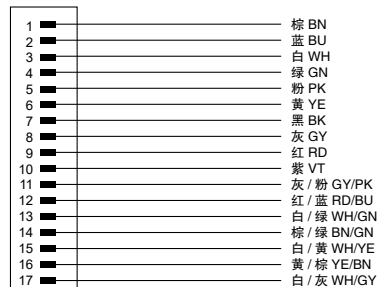
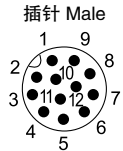
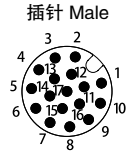
| 1 | 型号 Form No. | 912081 | 912101 | 912121 | 917021 | | | |
|---|---|--|---------|---------|-----------------|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 912081F | 912101F | 912121F | 917021F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | 635 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 3.0m | 0300 | | | | | | |
| | 5.0m | 0500 | | | | | | |
| | 7.5m | 0750 | | | | | | |
| | 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 912081 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插针 Male
90°



| | | | |
|-------------------------|--------------------------------|---|---|
| 1 | 型号 Form No. | 919021 | 927021 |
| | 食品和饮料 FOOD & BEVERAGE | 919021F | 927021F |
| | 极数 Suppression | 12-pole | 17-pole |
| | 电路图 Circuit diagram |  |  |
| | 针脚排序 Contact layout |  |  |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | |
| | 导体横截面 0.25mm ² | 灰 GY | |
| | PUR 高柔性 Highly flexible | 301 | |
| | 导体横截面 0.14mm ² | 黑 BK | 黑 BK |
| | PVC | 702 | 742 |
| PUR 高柔性 Highly flexible | 705 | 745 | |
| 3 | 电缆长度 Cable length | | |
| | 1.5m | 0150 | |
| | 3.0m | 0300 | |
| | 5.0m | 0500 | |
| | 7.5m | 0750 | |
| 10.0m | 1000 | | |
| | 技术参数 Technical data | | |
| | 工作电压 Supply voltage | max. 30 V AC/DC | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | |
| | 温度范围 Temperature range | -25...+85°C | |
| | 订货号 Part No. | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 919021 </u> - <u> 301 </u> - <u> 0500 </u> | |
| | | 1 型号 Form | 2 电缆类型 Cable type |
| | | | 3 电缆长度 Cable length |
| | 备注 Notes | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 912181 | 912221 | 912241 | 917041 | | | |
|---|---|--|---------|---------|-----------------|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 912181F | 912221F | 912241F | 917041F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 引脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | 635 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 3.0m | 0300 | | | | | | |
| | 5.0m | 0500 | | | | | | |
| | 7.5m | 0750 | | | | | | |
| | 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 912281 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |



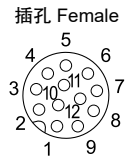
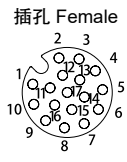
M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
 With open ended wires

插孔 Female
 直出 Straight



| | | | |
|--|-------------------------------|---|---|
| 1 | 型号 Form No. | 919041 | 927041 |
| | 食品和饮料 FOOD & BEVERAGE | 919041F | 927041F |
| 极数 Suppression | | 12-pole | 17-pole |
| | 电路图 Circuit diagram |  |  |
| 针脚排序 Contact layout | |  |  |
| | 2 | 电缆类型 Cable type | 护套颜色 Jacket color |
| | 导体横截面 0.25mm ² | 灰 GY | |
| | PUR 高柔性 Highly flexible | 301 | |
| | 导体横截面 0.14mm ² | 黑 BK | 黑 BK |
| | PVC | 702 | 742 |
| | PUR 高柔性 Highly flexible | 705 | 745 |
| 3 | 电缆长度 Cable length | | |
| | 1.5m | 0150 | |
| | 3.0m | 0300 | |
| | 5.0m | 0500 | |
| | 7.5m | 0750 | |
| | 10.0m | 1000 | |
| 技术参数 Technical data | 工作电压 Supply voltage | max. 30 V AC/DC | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | |
| | 温度范围 Temperature range | -25...+85℃ | |
| 订货号 Part No. | | | |
| 可参考: 3.0.1 Reference: 3.0.1 | 例: | <u> 919041 </u> - <u> 301 </u> - <u> 0500 </u> | |
| | 1 | 2 | 3 |
| | 型号 Form | 电缆类型 Cable type | 电缆长度 Cable length |
| 备注 Notes | | | |
| 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

插孔 Female
90°




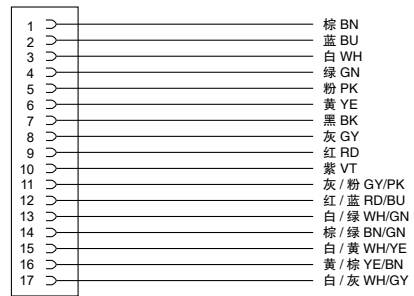
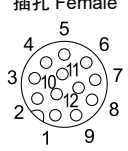
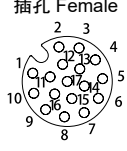
| 1 | 型号 Form No. | 912321 | 912341 | 912361 | 917061 | | | |
|---|---|--|--------------------------|----------------------------|---------|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 912321F | 912341F | 912361F | 917061F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 引脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | 635 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 3.0m | 0300 | | | | | | |
| | 5.0m | 0500 | | | | | | |
| | 7.5m | 0750 | | | | | | |
| | 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 912321 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | | | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
 With open ended wires

插孔 Female
 90°



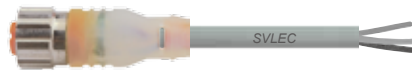
| | | | |
|-------------------------|--------------------------------|--|--|
| 1 | 型号 Form No. | 919061 | 927061 |
| | 食品和饮料 FOOD & BEVERAGE | 919061F | 927061F |
| | 极数 Suppression | 12-pole | 17-pole |
| | 电路图 Circuit diagram |  |  |
| | 针脚排序 Contact layout | <p>插孔 Female</p>  | <p>插孔 Female</p>  |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | |
| | 导体横截面 0.25mm ² | 灰 GY | |
| | PUR 高柔性 Highly flexible | 301 | |
| | 导体横截面 0.14mm ² | 黑 BK | 黑 BK |
| | PVC | 702 | 742 |
| PUR 高柔性 Highly flexible | 705 | 745 | |
| 3 | 电缆长度 Cable length | | |
| | 1.5m | 0150 | |
| | 3.0m | 0300 | |
| | 5.0m | 0500 | |
| | 7.5m | 0750 | |
| | 10.0m | 1000 | |
| | 技术参数 Technical data | | |
| | 工作电压 Supply voltage | max. 30 V AC/DC | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | |
| | 温度范围 Temperature range | -25...+85℃ | |
| | 订货号 Part No. | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 919061 </u> — <u> 301 </u> — <u> 0500 </u> | |
| | | 1 型号 Form | 2 电缆类型 Cable type |
| | | | 3 电缆长度 Cable length |
| | 备注 Notes | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires
带 LED
With LED

插孔 Female
直出 Straight



插孔 Female
90°



| 1 | 型号 Form No. | 912261 | 912281 | 912381 | 912401 | | | | |
|---|--------------------------------|--|--|--|--|---------------------|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 912261F | 912281F | 912381F | 912401F | | | | |
| | 极数 Suppression | 3-pole带2xLED(PNP) 3-pole with 2 x LED (PNP) | 4-pole带2xLED(PNP) 4-pole with 2 x LED (PNP) | 3-pole带2xLED(PNP) 3-pole with 2 x LED (PNP) | 4-pole带2xLED(PNP) 4-pole with 2 x LED (PNP) | | | | |
| | 电路图 Circuit diagram | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 灰 GY | 黑 BK | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | 213 | 613 | 213 | 613 | 213 | 613 |
| | PUR | 223 | 623 | 223 | 623 | 223 | 623 | 223 | 623 |
| | PUR 高柔性 Highly flexible | | 633 | | 633 | | 633 | | 633 |
| 3 | 电缆长度 Cable length | | | | | | | | |
| | 1.5m | 0150 | | | | | | | |
| | 3.0m | 0300 | | | | | | | |
| | 5.0m | 0500 | | | | | | | |
| | 7.5m | 0750 | | | | | | | |
| | 10.0m | 1000 | | | | | | | |
| | 订货号 Part No. | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 912261 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | | |
| | | 1 型号 Form | | 2 电缆类型 Cable type | | 3 电缆长度 Cable length | | | |
| | 备注 Notes | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
 With open ended wires

带 LED
 With LED

插孔 Female
 90°



| | | | | | | | |
|---|--------------------------------|--|--|----------------------------|------|------|------|
| 1 | 型号 Form No. | 912421 | 912441 | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 912421F | 912441F | | | | |
| 极数 Suppression | | 4-pole带3xLED(PNP) | 5-pole带3xLED(PNP) | | | | |
| | | 4-pole with 3 x LED (PNP) | 5-pole with 3 x LED (PNP) | | | | |
| 电路图 Circuit diagram | | | | | | | |
| | | <p>棕 BN</p> <p>白 WH</p> <p>黑 BK</p> <p>蓝 BU</p> | <p>棕 BN</p> <p>白 WH</p> <p>黑 BK</p> <p>蓝 BU</p> <p>绿 / 黄 GN/YE</p> | | | | |
| 针脚排序 Contact layout | | <p>插孔 Female</p> | <p>插孔 Female</p> | | | | |
| | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.34mm ² | 黄 YE | 橙 OG | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| PVC | | | | 214 | 614 | 215 | 615 |
| PUR | | | | 224 | 624 | 225 | 625 |
| PUR 高柔性 Highly flexible | | | | | 634 | | 635 |
| 抗扭、防飞溅 Torsion, welding spark resistant | 154 | 054 | | | | | |
| 3 | 电缆长度 Cable length | | | | | | |
| | 1.5m | 0150 | | | | | |
| 3.0m | 0300 | | | | | | |
| 5.0m | 0500 | | | | | | |
| 7.5m | 0750 | | | | | | |
| 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 912421 </u> — <u> 214 </u> — <u> 0500 </u> | | | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires
屏蔽
Shielded

插针 Male
直出 Straight



| 1 | 型号 Form No. | 913061 | 913081 | 913101 | 917081 | 919301 | |
|---|--------------------------------|--|-------------|-------------|-----------------|-------------|-------------------|
| | 食品和饮料 FOOD & BEVERAGE | 913061F | 913081F | 913101F | 917081F | 919301F | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | 12-pole | |
| | 电路图 Circuit diagram | | | | | | |
| | 针脚排序 Contact layout | 插针 Male | 插针 Male | 插针 Male | 插针 Male | 插针 Male | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | | | |
| | PVC | 317 | 330 | 348 | | | |
| | PUR | 318 | 331 | 349 | | | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY | | |
| | PVC | | | | 294 | | |
| | PUR | | | | 297 | | |
| | 导体横截面 0.14mm ² | | | | | 黑 BK | |
| | PVC | | | | | 703 | |
| | PUR 高柔性 Highly flexible | | | | | 706 | |
| 3 | 电缆长度 Cable length | | | | | | |
| | 1.5m | 0150 | | | | | |
| | 3.0m | 0300 | | | | | |
| | 5.0m | 0500 | | | | | |
| | 10.0m | 1000 | | | | | |
| | 技术参数 Technical data | | | | | | |
| | 工作电压 Supply voltage | 125 V AC/DC | | | 60 V AC/DC | 30 V AC/DC | |
| | 额定电流 Current per contact(40°C) | max. 4A | | | max. 2 A | | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | | | |
| | 温度范围 Temperature range | -25...+85°C | | | | | |
| | 订货号 Part No. | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 913061 </u> - <u> 317 </u> - <u> 0500 </u> | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length |
| | 备注 Notes | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | |

M12 圆形连接器

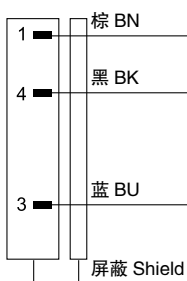
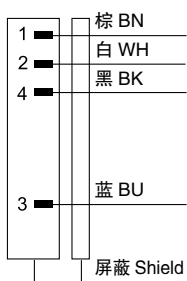
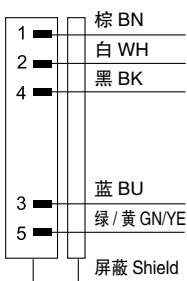







M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

屏蔽
Shielded

插针 Male
90°



| 1 | 型号 Form No. | 913121 | 913141 | 913161 | 917101 | 919321 |
|---|--------------------------------|---|---|--|---|---|
| | 食品和饮料 FOOD & BEVERAGE | 913121F | 913141F | 913161F | 917101F | 919321F |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | 12-pole |
| | 电路图 Circuit diagram |  |  |  |  |  |
| | 针脚排序 Contact layout | 插针 Male  | 插针 Male  | 插针 Male  | 插针 Male  | 插针 Male  |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | | |
| | PVC | 317 | 330 | 348 | | |
| | PUR | 318 | 331 | 349 | | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY | |
| | PVC | | | | 294 | |
| | PUR | | | | 297 | |
| | 导体横截面 0.14mm ² | | | | | 黑 BK |
| | PVC | | | | | 703 |
| | PUR 高柔性 Highly flexible | | | | | 706 |
| 3 | 电缆长度 Cable length | | | | | |
| | 1.5m | 0150 | | | | |
| | 3.0m | 0300 | | | | |
| | 5.0m | 0500 | | | | |
| | 10.0m | 1000 | | | | |
| | 技术参数 Technical data | | | | | |
| | 工作电压 Supply voltage | 125 V AC/DC | | | 60 V AC/DC | 30 V AC/DC |
| | 额定电流 Current per contact(40°C) | max. 4A | | | max. 2 A | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | | |
| | 温度范围 Temperature range | -25...+85°C | | | | |
| | 订货号 Part No. | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 913121 </u> - <u> 317 </u> - <u> 0500 </u> | | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires
屏蔽
Shielded

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 913181 | 913201 | 913221 | 917121 | 919341 | |
|---|--------------------------------|--|---------------|---------------|-----------------|---------------|-------------------|
| | 食品和饮料 FOOD & BEVERAGE | 913181F | 913201F | 913221F | 917121F | 919341F | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | 12-pole | |
| | 电路图 Circuit diagram | | | | | | |
| | 针脚排序 Contact layout | 插孔 Female | 插孔 Female | 插孔 Female | 插孔 Female | 插孔 Female | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | | | |
| | PVC | 317 | 330 | 348 | | | |
| | PUR | 318 | 331 | 349 | | | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY | | |
| | PVC | | | | 294 | | |
| | PUR | | | | 297 | | |
| | 导体横截面 0.14mm ² | | | | | 黑 BK | |
| | PVC | | | | | 703 | |
| | PUR 高柔性 Highly flexible | | | | | 706 | |
| 3 | 电缆长度 Cable length | 1.5m | 0150 | | | | |
| | | 3.0m | 0300 | | | | |
| | | 5.0m | 0500 | | | | |
| | | 10.0m | 1000 | | | | |
| | 技术参数 Technical data | 工作电压 Supply voltage | | 125 V AC/DC | 60 V AC/DC | 30 V AC/DC | |
| | | 额定电流 Current per contact(40°C) | | max. 4A | max. 2 A | | |
| | | 防护等级 Protection | | | | | |
| | | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | | | |
| | | 温度范围 Temperature range | | | | | |
| | | -25...+85°C | | | | | |
| | 订货号 Part No. | 例: <u> 913181 </u> - <u> 317 </u> - <u> 0500 </u> | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | |

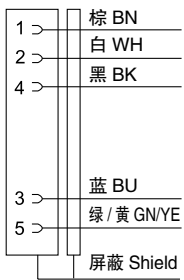






M12 圆形连接器 ROUND PLUG CONNECTOR

单端预铸线束
With open ended wires

屏蔽
Shielded

插孔 Female
90°



| 1 | 型号 Form No. | 913241 | 913261 | 913281 | 917141 | 919361 | |
|---|--------------------------------|---|---|--|---|---|-------------------|
| | 食品和饮料 FOOD & BEVERAGE | 913241F | 913261F | 913281F | 917141F | 919361F | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | 12-pole | |
| | 电路图 Circuit diagram |  |  |  |  |  | |
| | 针脚排序 Contact layout | 插孔 Female  | 插孔 Female  | 插孔 Female  | 插孔 Female  | 插孔 Female  | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | | | |
| | PVC | 317 | 330 | 348 | | | |
| | PUR | 318 | 331 | 349 | | | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY | | |
| | PVC | | | | 294 | | |
| | PUR | | | | 297 | | |
| | 导体横截面 0.14mm ² | | | | | 黑 BK | |
| | PVC | | | | | 703 | |
| | PUR 高柔性 Highly flexible | | | | | 706 | |
| 3 | 电缆长度 Cable length | | | | | | |
| | 1.5m | 0150 | | | | | |
| | 3.0m | 0300 | | | | | |
| | 5.0m | 0500 | | | | | |
| | 10.0m | 1000 | | | | | |
| | 技术参数 Technical data | | | | | | |
| | 工作电压 Supply voltage | 125 V AC/DC | | | 60 V AC/DC | 30 V AC/DC | |
| | 额定电流 Current per contact(40°C) | max. 4A | | | max. 2 A | | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down | | | | | |
| | 温度范围 Temperature range | -25...+85°C | | | | | |
| | 订货号 Part No. | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 913241 </u> - <u> 317 </u> - <u> 0500 </u> | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length |
| | 备注 Notes | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-M12

插针 Male
直出 Straight

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 940001 | 940021 | 940041 | 948001 | | | |
|---|---|--|---------|---------|-----------------|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 940001F | 940021F | 940041F | 948001F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | 634 | | 635 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 | 054 | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 3.0m | 0300 | | | | | | |
| | 5.0m | 0500 | | | | | | |
| | 7.5m | 0750 | | | | | | |
| | 10.0m | 1000 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940001 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器

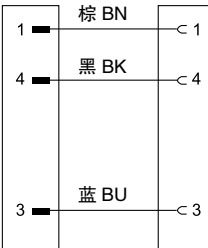
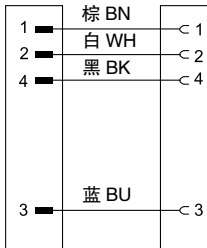
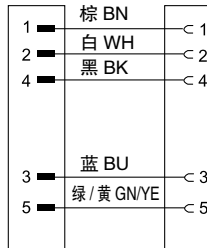
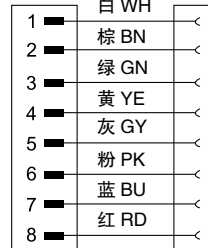
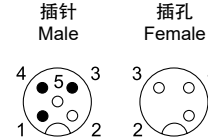
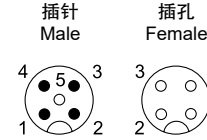
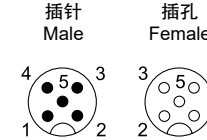
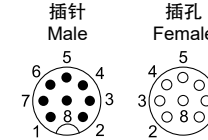
M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-M12

插针 Male
 直出 Straight

插孔 Female
 90°



| 1 | 型号 Form No. | 940101 | 940121 | 940141 | 948002 | | | |
|---|---|--|---|---|---|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 940101F | 940121F | 940141F | 948002F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram |  |  |  |  | | | |
| | 针脚排序 Contact layout |  |  |  |  | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | 634 | | 635 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 0.3m | 0030 | | | | | | |
| | 0.6m | 0060 | | | | | | |
| | 1.0m | 0100 | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 2.0m | 0200 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940101 </u> — <u> 213 </u> — <u> 0500 </u> | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

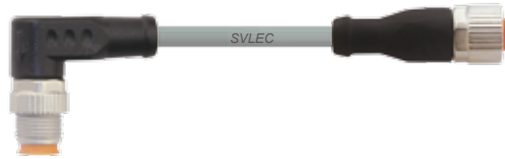
M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-M12

插针 Male
90°

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 940171 | 940201 | 940221 | 948003 | | | |
|---|---|--|---------|---------|-----------------|------|-------------------|------|
| | 食品和饮料 FOOD & BEVERAGE | 940171F | 940201F | 940221F | 948003F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | 634 | | 635 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 | 054 | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 0.3m | 0030 | | | | | | |
| | 0.6m | 0060 | | | | | | |
| | 1.0m | 0100 | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 2.0m | 0200 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940171 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

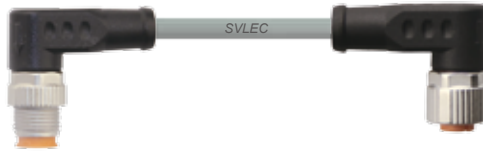
M12 圆形连接器

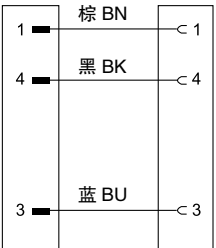
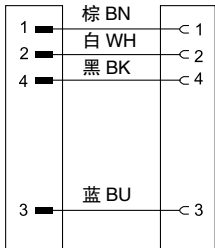
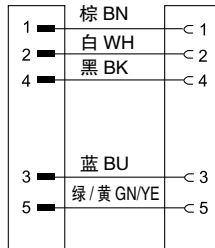

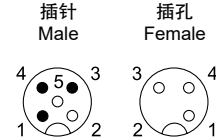
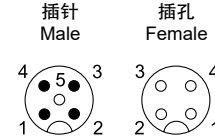
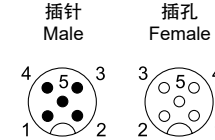
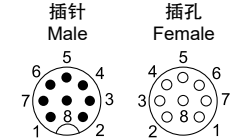
M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-M12

插针 Male
 90°

插孔 Female
 90°



| 1 | 型号 Form No. | 940172 | 940202 | 940222 | 948004 | | | |
|---|---|---|---|---|---|------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 940172F | 940202F | 940222F | 948004F | | | |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | | | |
| | 电路图 Circuit diagram |  |  |  |  | | | |
| | 针脚排序 Contact layout |  |  |  |  | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 |
| | PUR 高柔性 Highly flexible | | 633 | | 634 | | 635 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | |
| | 导体横截面 0.5mm ² (抗扭、防飞溅) | | | 174 | | | | |
| | 导体横截面 0.25mm ² | | | | | | 灰 GY | |
| | PVC | | | | | | 292 | |
| | PUR | | | | | | 295 | |
| 3 | 电缆长度 Cable length | | | | | | | |
| | 0.3m | 0030 | | | | | | |
| | 0.6m | 0060 | | | | | | |
| | 1.0m | 0100 | | | | | | |
| | 1.5m | 0150 | | | | | | |
| | 2.0m | 0200 | | | | | | |
| | 订货号 Part No. | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940172 </u> — <u> 213 </u> — <u> 0500 </u> | | | | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | | | | |
| | 备注 Notes | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-M8

插针 Male
直出 Straight

插孔 Female
直出 Straight

插针 Male
直出 Straight

插孔 Female
90°



| 1 | 型号 Form No. | 940561 | 940581 | 940601 | 940621 | | | | | |
|---|---|--|---------|---------|-------------------|------|------|---------------------|------|-------------|
| | 食品和饮料 FOOD & BEVERAGE | 940561F | 940581F | 940601F | 940621F | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | 3-pole | 4-pole | | | | | |
| | 电路图 Circuit diagram | | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 211 | 611 | | 210 | 610 |
| | PUR | | 220 | 620 | | 221 | 621 | | 220 | 620 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 631 | | | 630 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 050 | | 650 | 151 051 | | | 150 050 | | 650 151 051 |
| 3 | 电缆长度 Cable length | | | | | | | | | |
| | 0.3m | 0030 | | | | | | | | |
| | 0.6m | 0060 | | | | | | | | |
| | 1.0m | 0100 | | | | | | | | |
| | 1.5m | 0150 | | | | | | | | |
| | 2.0m | 0200 | | | | | | | | |
| | 订货号 Part No. | | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940561 </u> - <u> 210 </u> - <u> 0500 </u> | | | | | | | | |
| | | 1 型号 Form | | | 2 电缆类型 Cable type | | | 3 电缆长度 Cable length | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-M8

插针 Male
 直出 Straight

插孔 Female
 90° with 带 LED



| | |
|---|--|
| 1 | 型号 Form No. 940641 |
| 食品和饮料 FOOD & BEVERAGE | 940641F |
| 极数 Suppression | 3-pole带2xLED(PNP) 3-pole with 2 x LED (PNP) |
| 电路图 Circuit diagram | |
| 针脚排序 Contact layout | <p>插针 Male 插孔 Female</p> |
| 2 | 电缆类型 Cable type 护套颜色 Jacket color |
| 导体横截面 0.25mm ² | 黄 YE 橙 OG 灰 GY 黑 BK |
| PVC | 210 610 |
| PUR | 220 620 |
| PUR 高柔性 Highly flexible | 630 |
| 抗扭、防飞溅 Torsion, welding spark resistant | 150 050 650 |
| 3 | 电缆长度 Cable length |
| 0.3m | 0030 |
| 0.6m | 0060 |
| 1.0m | 0100 |
| 1.5m | 0150 |
| 2.0m | 0200 |
| 订货号 Part No. | 例: <u> 940641 </u> <u> 210 </u> <u> 0500 </u> |
| 可参考: 3.0.1 Reference: 3.0.1 | |
| 1 型号 Form | 2 电缆类型 Cable type |
| 3 电缆长度 Cable length | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm |

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-M12

插针 Male
直出 Straight

插孔 Female
90° with 带 LED



| 1 | 型号 Form No. | 940321 | 940341 | 940361 | | | | | |
|---|---|--|--|--|-----------------|------|-------------------|------|--|
| | 食品和饮料 FOOD & BEVERAGE | 940321F | 940341F | 940361F | | | | | |
| | 极数 Suppression | 3-pole 带2xLED (PNP) 3-pole with 2 x LED (PNP) | 4-pole 带3xLED (PNP) 4-pole with 3 x LED (PNP) | 5-pole 带3xLED (PNP) 5-pole with 3 x LED (PNP) | | | | | |
| | 电路图 Circuit diagram | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 灰 GY | 黑 BK | |
| | PVC | 213 | 613 | | 214 | 614 | 215 | 615 | |
| | PUR | 223 | 623 | | 224 | 624 | 225 | 625 | |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | 635 | |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | | | |
| 3 | 电缆长度 Cable length | | | | | | | | |
| | 0.3m | 0030 | | | | | | | |
| | 0.6m | 0060 | | | | | | | |
| | 1.0m | 0100 | | | | | | | |
| | 1.5m | 0150 | | | | | | | |
| | 2.0m | 0200 | | | | | | | |
| | 订货号 Part No. | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940321 </u> — <u> 213 </u> — <u> 0500 </u> | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-M12

插针 Male
 直出 Straight

插孔 Female
 90° with 带 LED



| | |
|---|--|
| 1 | 型号 Form No. 940381 |
| 食品和饮料 FOOD & BEVERAGE | 940381F |
| 极数 Suppression | 3-pole 带2xLED (PNP) 3-pole with 2 x LED (PNP) |
| 电路图 Circuit diagram | |
| 针脚排序 Contact layout | |
| 2 | 电缆类型 Cable type 护套颜色 Jacket color |
| 导体横截面 0.34mm ² | 黄 YE 橙 OG 灰 GY 黑 BK |
| PVC | 213 613 |
| PUR | 223 623 |
| PUR 高柔性 Highly flexible | 633 |
| 抗扭、防飞溅 Torsion, welding spark resistant | 153 053 |
| 3 | 电缆长度 Cable length |
| 0.3m | 0030 |
| 0.6m | 0060 |
| 1.0m | 0100 |
| 1.5m | 0150 |
| 2.0m | 0200 |
| 订货号 Part No. | 例: <u> 940381 </u> <u> 213 </u> <u> 0500 </u> |
| 可参考: 3.0.1 Reference: 3.0.1 | |
| 1 型号 Form | 2 电缆类型 Cable type |
| 3 电缆长度 Cable length | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm |

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable

-M12-M12

屏蔽
Shielded

插针 Male
直出 Straight

插孔 Female
直出 Straight



| 1 | 型号 Form No. | 940481 | 940501 | 940521 | 948041 |
|---|--------------------------------|--|--------------------------|----------------------------|-----------|
| | 食品和饮料 FOOD & BEVERAGE | 940481F | 940501F | 940521F | 948041F |
| | 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole |
| | 电路图 Circuit diagram | | | | |
| | 针脚排序 Contact layout | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | |
| | PVC | 317 | 330 | 348 | |
| | PUR | 318 | 331 | 349 | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY |
| | PVC | | | | 294 |
| | PUR | | | | 297 |
| 3 | 电缆长度 Cable length | | | | |
| | 0.3m | 0030 | | | |
| | 0.6m | 0060 | | | |
| | 1.0m | 0100 | | | |
| | 1.5m | 0150 | | | |
| | 2.0m | 0200 | | | |
| | 订货号 Part No. | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940481 </u> - <u> 317 </u> - <u> 0500 </u> | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | |

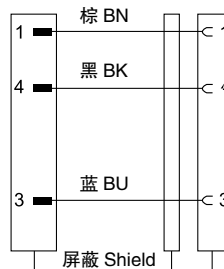
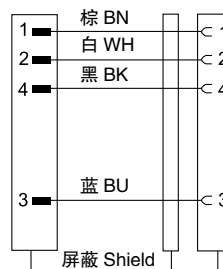
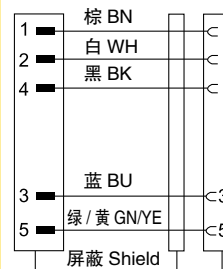

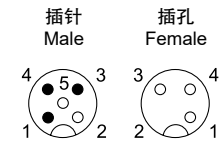
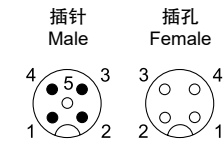
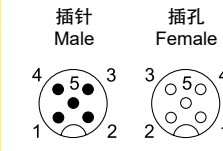
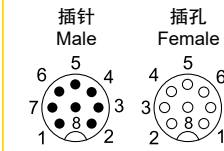
M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-M12
屏蔽
Shielded

插针 Male
直出 Straight

插孔 Female
90°



| 1 | 型号 Form No. | 944121 | 944131 | 944141 | 948181 |
|-----------------------|---|---|---|---|-----------|
| 食品和饮料 FOOD & BEVERAGE | 944121F | 944131F | 944141F | 948181F | |
| 极数 Suppression | 3-pole | 4-pole | 5-pole | 8-pole | |
| 电路图 Circuit diagram |  |  |  |  | |
| 针脚排序 Contact layout |  |  |  |  | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 灰 GY | 灰 GY | |
| | PVC | 317 | 330 | 348 | |
| | PUR | 318 | 331 | 349 | |
| | 导体横截面 0.25mm ² | | | | 黑 BK 灰 GY |
| | PVC | | | | 294 |
| | PUR | | | | 297 |
| 3 | 电缆长度 Cable length | | | | |
| | 0.3m | 0030 | | | |
| | 0.6m | 0060 | | | |
| | 1.0m | 0100 | | | |
| | 1.5m | 0150 | | | |
| | 2.0m | 0200 | | | |
| | 订货号 Part No. | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 944121 </u> - <u> 317 </u> - <u> 0500 </u> | | | |
| | | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

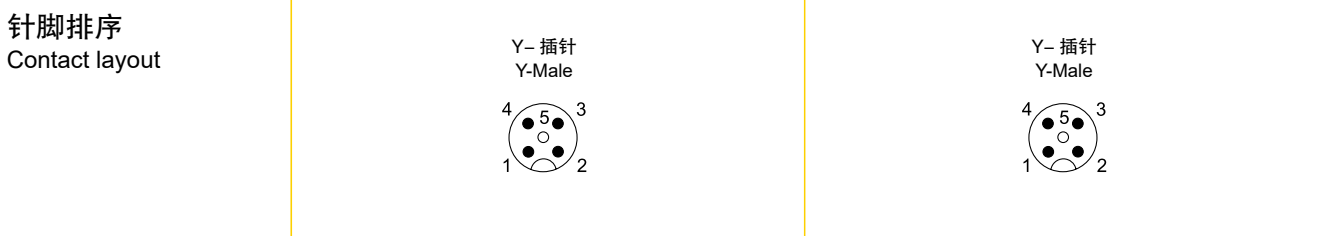
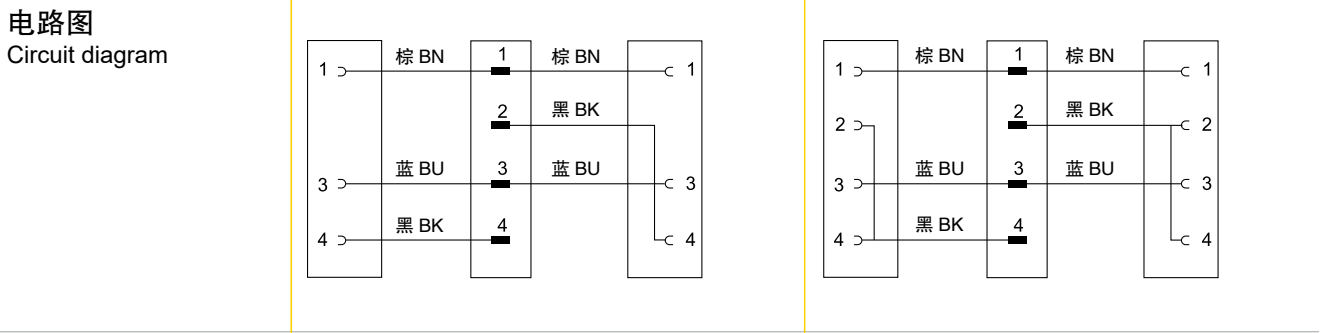
单端预铸线束
With open ended wires
-M12-2 自由端
- The free end M12-2

插针 Male
Y 形直出 Distributor
自由端 The free end



1 型号 Form No. 940941 940901

食品和饮料 FOOD & BEVERAGE 940941F 940901F
极数 Suppression 3-pole 4-pole



2 电缆类型 Cable type 护套颜色 Jacket color

| | | | | | | |
|---|------|------|------|------|------|------|
| 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK |
| PVC | 213 | 613 | | | 214 | 614 |
| PUR | 223 | 623 | | | 224 | 624 |
| PUR 高柔性 Highly flexible | | 633 | | | | 634 |
| 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 | 054 | | |

3 电缆长度 Cable length

| | |
|------|------|
| 0.3m | 0030 |
| 0.6m | 0060 |
| 1.0m | 0100 |
| 1.5m | 0150 |
| 2.0m | 0200 |

订货号 Part No.

可参考: 3.0.1
Reference: 3.0.1

例: 940941 - 213 - 0500

1 型号 Form **2** 电缆类型 Cable type **3** 电缆长度 Cable length

备注 Notes

电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-2M12

插针 Male
 Y形直出 Distributor

插孔 Female
 直出 Straight



| | | | | | | | |
|---|--|--------------------------|----------------------------|------|-----------------|------|---------------|
| 1 | 型号 Form No. | 940701 | | | | | 940721 |
| | 食品和饮料 FOOD & BEVERAGE | 940701F | | | | | 940721F |
| | 极数 Suppression | 3-pole | | | | | 4-pole |
| | 电路图 Circuit diagram | | | | | | |
| | 针脚排序 Contact layout | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | | 214 | 614 |
| | PUR | 223 | 623 | | | 224 | 624 |
| | PUR 高柔性 Highly flexible | | 633 | | | | 634 |
| 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 | 054 | | | |
| 3 | 电缆长度 Cable length | | | | | | |
| | 0.3m | 0030 | | | | | |
| | 0.6m | 0060 | | | | | |
| | 1.0m | 0100 | | | | | |
| | 1.5m | 0150 | | | | | |
| | 2.0m | 0200 | | | | | |
| 订货号 Part No. | | | | | | | |
| 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940701 </u> | | <u> 213 </u> | | <u> 0500 </u> | | |
| | 1 型号 Form | 2 电缆类型 Cable type | 3 电缆长度 Cable length | | | | |
| 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-2M12

插针 Male
Y 形直出 Distributor

插孔 Female
90°



| | | | | | | | | | |
|---|--------------------------------|--|----------------|----------|------------------------|----------|--------------------------|------|--|
| 1 | 型号 Form No. | 940741 | 940761 | | | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 940741F | 940761F | | | | | | |
| | 极数 Suppression | 3-pole | 4-pole | | | | | | |
| | 电路图 Circuit diagram | | | | | | | | |
| | 针脚排序 Contact layout | | | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | | | |
| | 导体横截面 0.34mm ² | | 灰 GY | 黑 BK | 黄 YE | 橙 OG | 灰 GY | 黑 BK | |
| | PVC | | 213 | 613 | | | 214 | 614 | |
| | PUR | | 223 | 623 | | | 224 | 624 | |
| | PUR 高柔性 Highly flexible | | | 633 | | | | 634 | |
| 抗扭、防飞溅 Torsion, welding spark resistant | | | | 154 | 054 | | | | |
| 3 | 电缆长度 Cable length | | | | | | | | |
| | 0.3m | 0030 | | | | | | | |
| | 0.6m | 0060 | | | | | | | |
| | 1.0m | 0100 | | | | | | | |
| | 1.5m | 0150 | | | | | | | |
| | 2.0m | 0200 | | | | | | | |
| | 订货号 Part No. | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940741 </u> - <u> 213 </u> - <u> 0500 </u> | | | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | |

M12 圆形连接器

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
 Connection cable
 -M12-2M12
 -M12-2M8

插针 Male
 Y形直出 Distributor

插孔 Female
 90° with LED

插针 Male
 Y形直出
 Distributor
 插孔 Female
 90°



| 1 | 型号 Form No. | 940781 | 940801 | 940861 | | | | | |
|---|---|---|---|---|-------------------------------|------|-------------------|------|------|
| | 食品和饮料 FOOD & BEVERAGE | 940781F | 940801F | 940861F | | | | | |
| | 极数 Suppression | 3-pole带2xLED(PNP) 3-pole with 2 x LED (PNP) | 4-pole带2xLED(PNP) 4-pole with 2 x LED (PNP) | 3-pole带2xLED(PNP) 3-pole with 2 x LED (PNP) | | | | | |
| | 电路图 Circuit diagram |  |  |  | | | | | |
| | 针脚排序 Contact layout | Y-插针 Y-Male  插孔 Female  | Y-插针 Y-Male  插孔 Female  | Y-插针 Y-Male  插孔 Female  | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color 芯线直径 Wire 0.34mm ² | | | 芯线直径 Wire 0.25mm ² | | | | |
| | 导体横截面 0.34mm ² | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | 213 | 613 | | 214 | 614 | | 210 | 610 |
| | PUR | 223 | 623 | | 224 | 624 | | 220 | 620 |
| | PUR 高柔性 Highly flexible | | 633 | | | 634 | | | 630 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | | | 154 054 | | | 150 050 | | |
| 3 | 电缆长度 Cable length | | | | | | | | |
| | 0.3m | 0030 | | | | | | | |
| | 0.6m | 0060 | | | | | | | |
| | 1.0m | 0100 | | | | | | | |
| | 1.5m | 0150 | | | | | | | |
| | 2.0m | 0200 | | | | | | | |
| | 订货号 Part No. | | | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: 940781 | | 213 | | 0500 | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length | | |
| | 备注 Notes | | | | | | | | |
| | | 电缆参数 Cable parameter: 5.0.1 配件及技术页面 Accessories and technical page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | | | |

M12 圆形连接器 ROUND PLUG CONNECTOR

双端预铸线束
Connection cable
-M12-2M8

插针 Male
Y形直出 Distributor

插孔 Female
直出 Straight

插针 Male
Y形直出 Distributor

插孔 Female
90°



| | | | | | | | |
|----------|---|--|----------------|----------|------------------------|----------|--------------------------|
| 1 | 型号 Form No. | 940821 | 940841 | | | | |
| | 食品和饮料 FOOD & BEVERAGE | 940821F | 940841F | | | | |
| | 极数 Suppression | 3-pole | 3-pole | | | | |
| | 电路图 Circuit diagram | | | | | | |
| | 针脚排序 Contact layout | | | | | | |
| 2 | 电缆类型 Cable type | 护套颜色 Jacket color | | | | | |
| | 导体横截面 0.25mm ² | 黄 YE | 灰 GY | 黑 BK | 黄 YE | 灰 GY | 黑 BK |
| | PVC | | 210 | 610 | | 210 | 610 |
| | PUR | | 220 | 620 | | 220 | 620 |
| | PUR 高柔性 Highly flexible | | | 630 | | | 630 |
| | 抗扭、防飞溅 Torsion, welding spark resistant | 150 | 050 | | 150 | 050 | |
| 3 | 电缆长度 Cable length | | | | | | |
| | 0.3m | 0030 | | | | | |
| | 0.6m | 0060 | | | | | |
| | 1.0m | 0100 | | | | | |
| | 1.5m | 0150 | | | | | |
| | 2.0m | 0200 | | | | | |
| | 订货号 Part No. | | | | | | |
| | 可参考: 3.0.1 Reference: 3.0.1 | 例: <u> 940821 </u> - <u> 210 </u> - <u> 0500 </u> | | | | | |
| | | 1 | 型号 Form | 2 | 电缆类型 Cable type | 3 | 电缆长度 Cable length |
| | 备注 Notes | 电缆参数 Cable parameter: 5.0.1 配件页面 Accessories on page: 3.2.42 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm | | | | | |

M12 圆形连接器

板后安装连接器 PLATE CONNECTOR AFTER INSTALLATION

A-Coded
B-Coded
D-Coded
带线板后安装
Pre-wired installation

M12 插针 Male



M12 插孔 Female

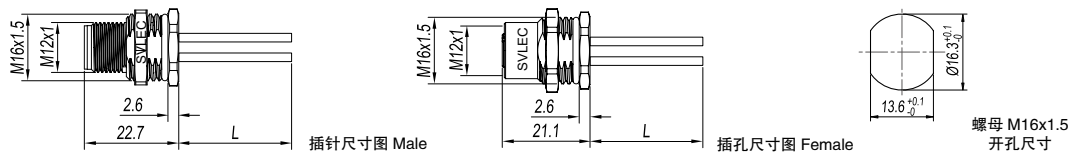


| 1 | 极数 Suppression | 4-pole | 5-pole | 8-pole | 4-pole | 5-pole | 8-pole |
|---|---------------------------------------|--|--|--|--|---|--|
| | 电子线灌胶型订货号 Part No. | 913501 | 913521 | 917161 | 913541 | 913561 | 917181 |
| | A-Coded 针脚排序 Contact layout | | | | | | |
| | 额定电压 Supply voltage | 250 V AC/DC | 125 V AC/DC | 60 V AC/DC | 250 V AC/DC | 125 V AC/DC | 60 V AC/DC |
| | 额定电流 Current per contact (40°C) | 4A | 4A | 2A | 4A | 4A | 2A |
| | 电子线灌胶型订货号 Part No. | 913502 | 913522 | | 913542 | 913562 | |
| | B-Coded 针脚排序 Contact layout | | | | | | |
| | 额定电压 Supply voltage | 250 V AC/DC | 125 V AC/DC | | 250 V AC/DC | 125 V AC/DC | |
| | 额定电流 Current per contact (40°C) | 4A | 4A | | 4A | 4A | |
| | 电子线灌胶型订货号 Part No. | 913503 | | | 913543 | | |
| | D-Coded 针脚排序 Contact layout | | | | | | |
| | 额定电压 Supply voltage | 250 V AC/DC | | | 250 V AC/DC | | |
| | 额定电流 Current per contact (40°C) | 4A | | | 4A | | |
| | 电路图 Circuit diagram | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU 5 灰 GY | 1 白 WH 2 棕 BN 3 绿 GN 4 黄 YE 5 灰 GY 6 粉 PK 7 蓝 BU 8 红 RD | 1> 棕 BN 2> 白 WH 4> 黑 BK 3> 蓝 BU | 1> 棕 BN 2> 白 WH 4> 黑 BK 3> 蓝 BU 5> 灰 GY | 1> 白 WH 2> 棕 BN 3> 绿 GN 4> 黄 YE 5> 灰 GY 6> 粉 PK 7> 蓝 BU 8> 红 RD |

| 2 | 技术参数 Technical data |
|---|---|
| | 防护等级 Protection IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down |
| | 导体截面积 Connection diameter 0.25 mm ² |
| | 温度范围 Temperature range - 25...+ 85 °C |

3 螺母固定 Suitable mounting nut 默认为 M16 螺母: 971 (M16) , 量大可选: 974(M12), 977(PG9), 制作带 T 料号需有对应规格书。

尺寸图
Description



订货号 Part No.

| | |
|--|---|
| PCB 安装产品订购 只需填写型号 PCB product installation order only need to fill in the model | 例: <u> 913501 </u> — <u> 971 </u> — <u> 0050 </u> |
|--|---|

1 型号 Form 2 螺母类型 Nut type 3 电缆长度 Cable length

备注 / Notes
配件及技术页面 Accessories and technical page: 3.2.42
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm

板前安装连接器 BEFORE INSTALL THE CONNECTOR

A-Coded
B-Coded
D-Coded

带线板前安装
Pre-wired installation

M12 插针 Male



M12 插孔 Female

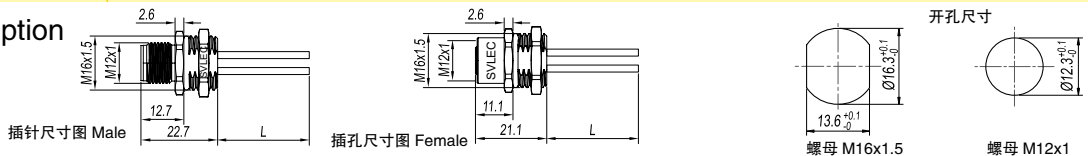


| 1 极数 Suppression | 4-pole | 5-pole | 8-pole | 4-pole | 5-pole | 8-pole |
|---------------------------------------|--|--|--|--|--|--|
| 电子线灌胶型订货号 Part No. | 913504 | 913524 | 917164 | 913544 | 913564 | 917184 |
| A-Coded 针脚排序 Contact layout | 插针 Male | 插针 Male | 插针 Male | 插孔 Female | 插孔 Female | 插孔 Female |
| 额定电压 Supply voltage | 250 V AC/DC | 125 V AC/DC | 60 V AC/DC | 250 V AC/DC | 125 V AC/DC | 60 V AC/DC |
| 额定电流 Current per contact (40°C) | 4A | 4A | 2A | 4A | 4A | 2A |
| 电子线灌胶型订货号 Part No. | 913505 | 913525 | | 913545 | 913565 | |
| B-Coded 针脚排序 Contact layout | 插针 Male | 插针 Male | | 插孔 Female | 插孔 Female | |
| 额定电压 Supply voltage | 250 V AC/DC | 125 V AC/DC | | 250 V AC/DC | 125 V AC/DC | |
| 额定电流 Current per contact (40°C) | 4A | 4A | | 4A | 4A | |
| 电子线灌胶型订货号 Part No. | 913506 | | | 913546 | | |
| D-Coded 针脚排序 Contact layout | 插针 Male | | | 插孔 Female | | |
| 额定电压 Supply voltage | 250 V AC/DC | | | 250 V AC/DC | | |
| 额定电流 Current per contact (40°C) | 4A | | | 4A | | |
| 电路图 Circuit diagram | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU 5 灰 GY | 1 白 WH 2 棕 BN 3 绿 GN 4 黄 YE 5 灰 GY 6 粉 PK 7 蓝 BU 8 红 RD | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU | 1 棕 BN 2 白 WH 4 黑 BK 3 蓝 BU 5 灰 GY | 1 白 WH 2 棕 BN 3 绿 GN 4 黄 YE 5 灰 GY 6 粉 PK 7 蓝 BU 8 红 RD |

| 2 技术参数 Technical data | |
|---------------------------|---|
| 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When plugged and screwed down |
| 导体截面积 Connection diameter | 0.25 mm ² |
| 温度范围 Temperature range | - 25...+ 85 °C |

3 螺母固定 Suitable mounting nut 默认为 M16 螺母: 971 (M16), 量大可选: 974(M12), 977(PG9), 979(M20), 制作带 T 料号需有对应规格书。

尺寸图 Description



订货号 Part No.

PCB 安装产品订购
只需填写型号
PCB product installation order
only need to fill in the model

例: 913504 — 971 — 0050

1 型号 Form 2 螺母类型 Nut type 3 电缆长度 Cable length

备注 Notes
不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm 电缆类型没有标注的默认为不带线的焊线结构。

M12 法兰安装

板后安装连接器 CONNECTOR

A-Coded
B-Coded
D-Coded

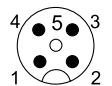
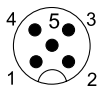
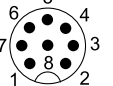
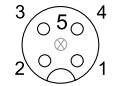
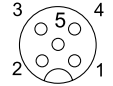
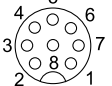
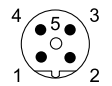
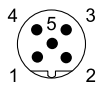
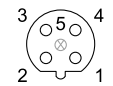
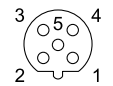
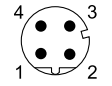
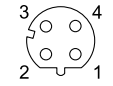


M12 插针 Male



M12 插孔 Female

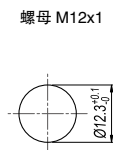
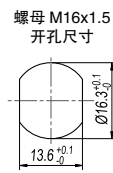
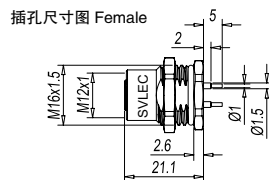
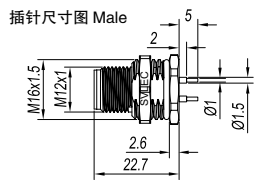


| 1 | 极数 Suppression | 4-pole | 5-pole | 8-pole | 4-pole | 5-pole | 8-pole |
|---|--|--|--|--|--|--|--|
| | PCB 焊接型订货号 Part No. | 913501P | 913521P | 917161P | 913541P | 913561P | 917181P |
| | 现场接线焊接型订货号 Part No. | 913501S | 913521S | 917161S | 913541S | 913561S | 917181S |
| | A-Coded 针脚排序 Contact layout | 插针 Male  | 插针 Male  | 插针 Male  | 插孔 Female  | 插孔 Female  | 插孔 Female  |
| | PCB 焊接型订货号 Part No. | 913502P | 913522P | | 913542P | 913562P | |
| | 现场接线焊接型订货号 Part No. | 913502S | 913522S | | 913542S | 913562S | |
| | B-Coded 针脚排序 Contact layout | 插针 Male  | 插针 Male  | | 插孔 Female  | 插孔 Female  | |
| | PCB 焊接型订货号 Part No. | 913503P | | | 913543P | | |
| | 现场接线焊接型订货号 Part No. | 913503S | | | 913543S | | |
| | D-Coded 针脚排序 Contact layout | 插针 Male  | | | 插孔 Female  | | |

M12 法兰安装

2 螺母固定 Suitable mounting nut 默认为 M16 螺母: 971 (M16), 量大可选: 974(M12), 977(PG9), 制作带 T 料号需有对应规格书。

尺寸图 Description



| | | | | | | | |
|--------------|---|--|--|--|--|--|--|
| 订货号 Part No. | | | | | | | |
| | ----- ----- ----- ----- ----- ----- ----- | | | | | | |

1 型号 Form 2 螺母固定 Cable type

备注 Notes 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm 电缆类型没有标注的默认为不带线的焊线结构。

板前安装连接器 CONNECTOR

A-Coded
B-Coded
D-Coded

M12 插针 Male

M12 插孔 Female



| 1 | 极数 Suppression | 4-pole | 5-pole | 8-pole | 4-pole | 5-pole | 8-pole |
|---|--|---|-------------------|-------------------|---------------|---------------|---------------|
| | 现场接线焊接型订货号 Part No. | 913504S | 913524S | 917164S | 913544S | 913564S | 917184S |
| | A-Coded 针脚排序 Contact layout | 插针 Male | 插针 Male | 插针 Male | 插孔 Female | 插孔 Female | 插孔 Female |
| | 现场接线焊接型订货号 Part No. | 913505S | 913525S | | 913545S | 913565S | |
| | B-Coded 针脚排序 Contact layout | 插针 Male | 插针 Male | | 插孔 Female | 插孔 Female | |
| | 现场接线焊接型订货号 Part No. | 913506S | | | 913546S | | |
| | D-Coded 针脚排序 Contact layout | 插针 Male | | | 插孔 Female | | |
| 2 | 螺母固定 Suitable mounting nut | 默认为 M16 螺母: 971 (M16), 量大可选: 974(M12), 977(PG9), 制作带 T 料号需有对应规格书。 | | | | | |
| | 尺寸图 Description | M12 插针 Male | M12 插孔 Female | 开孔尺寸 | | | |
| | 订货号 Part No. | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> </div> | | | | | |
| | | 1 型号 Form | | 2 螺母固定 Cable type | | | |
| | 备注 Notes | 不同的电缆长度可根据实际需要, 在订货号的第三部分自行修改, 电缆长度单位: cm 电缆类型没有标注的默认为不带线的焊线结构。 | | | | | |

M12 法兰安装

PCB 安装连接器 INSTALL THE CONNECTOR FOR

A-Coded
 B-Coded
 D-Coded
 90°










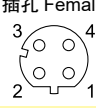
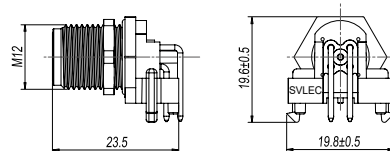
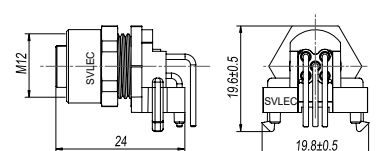
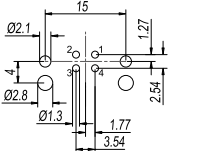
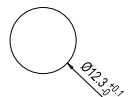
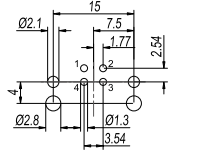
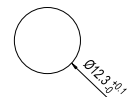


M12 插针 Male



M12 插孔 Female



| 1 | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole |
|-----------------------------------|----------------|---|--|---|--|
| A-Coded 订货号 Part No. | | 912501 | 912551 | 912521 | 912581 |
| 针脚排序 Contact layout | | 插针 Male  | 插针 Male  | 插孔 Female  | 插孔 Female  |
| B-Coded 订货号 Part No. | | 912541 | 912511 | 912561 | 912531 |
| 针脚排序 Contact layout | | 插针 Male  | 插针 Male  | 插孔 Female  | 插孔 Female  |
| 技术参数 Technical data | | | | | |
| 额定电压 Supply voltage | | 250 V AC/DC | 125 V AC/DC | 250 V AC/DC | 125 V AC/DC |
| 额定电流 Current per contact (40°C) | | 4A | | | |
| 防护等级 Protection | | IP67-插孔插针配合拧紧(EN 60529) When plugged and screwed down | | | |
| 拔插寿命(次) Pull out plug life (time) | | ≥ 100 | | | |
| 温度范围 Temperature range | | -25...+85°C | | | |
| D-Coded 订货号 Part No. | | 912571 | | 912591 | |
| 针脚排序 Contact layout | | 插针 Male  | | 插孔 Female  | |
| 技术参数 Technical data | | | | | |
| 额定电压 Supply voltage | | 250 V AC/DC | | | |
| 额定电流 Current per contact (40°C) | | 4A | | | |
| 防护等级 Protection | | IP67-插孔插针配合拧紧(EN 60529) When plugged and screwed down | | | |
| 拔插寿命(次) Pull out plug life (time) | | ≥ 100 | | | |
| 温度范围 Temperature range | | -25...+85°C | | | |
| 尺寸图 Description | | | | | |
| | |  | |  | |
| | |  <p>印刷线路板厚度: 1.6MM</p> |  <p>M12板面弯角安装开孔尺寸</p> |  <p>印刷线路板厚度: 1.6MM</p> |  <p>M12板面弯角安装开孔尺寸</p> |
| 备注 Notes | | | | | |

板面安装连接器 PANEL INSTALLED CONNECTORS

面板引入连接器
Control cabinet entry system
屏蔽 Shielded

M12 插针 / 插孔 Male /Female



| 1 | 型号 Form | No. | 942111 | 944111 | 949111 | 948111 |
|---|------------------------|-----|---|-----------------|-----------------|--------|
| | 极数 Suppression | | 5-pole | 5-pole, B-coded | 4-pole, D-coded | 8-pole |
| | 电路图 Circuit diagram | | | | | |
| | 针脚排序 Contact layout | | | | | |
| 2 | 技术参数 Technical data | | <p>额定电压 Supply voltage 125 V AC/DC</p> <p>额定电流 Current per contact (40°C) 4A</p> <p>防护等级 Protection IP67-插孔插针配合拧紧(EN 60529) When plugged and screwed down</p> <p>温度范围 Temperature range -25...+85°C</p> | | | |
| | 尺寸图 Description | | <p>开孔尺寸</p> <p>螺母 M16x1.5</p> | | | |
| | 订货号 Part No. | | <p>----- ----- ----- -----</p> | | | |
| | | | 1 | 型号 Form | | |
| | 备注 Notes | | | | | |

M12 法兰安装

附件 ACCESSORIES

| 电缆标识附件 Labeling accessories | | 订货号 Part No. | 适用范围 Suitable for |
|---|--|------------------|--|
|  | M8 母头塑料保护盖 Plastic screw plug | 996060 | |
|  | M12 公头塑料保护盖 Male blind plug (Plastic) M12 母头塑料保护盖 Female blind plug (Plastic) | 981010 996050 | |
|  | 滑动电缆套管 Slip-on cable sleeves 4x18 mm | 990000 | 电缆直径 4.0...6.5 mm Cable diameter 4.0...6.5 mm |
|  | 可拆卸电缆套管 Snap-on cable sleeves 4x18 mm | 990001 | 电缆直径 4.2...7.0 mm Cable diameter 4.2...7.0 mm |
|  | 标识板 Label plates 4x18 mm | 990002 | |
|  | M12 连接器预铸线安装扳手 | 600004002 | |
|  | M12 连接器现场接线安装扳手 | 600004003 | |

M12 圆形连接器附件

连接器固定器

| 名称 Identification | 型号 Type | 订货号 Part No. | 应用图 |
|--|----------|--------------|--|
| SHD 连接器固定器 适用于 M8 预铸线 M4 螺丝  | SHD 8 4 | 63014102 |  M8 预铸线 |
| SHD 连接器固定器 适用于 M8 现场接线与 M12 预铸线 M4 螺丝  | SHD 12 4 | 63014104 |  M8 现场接线  M12 预铸线 |

客户订制 Custom customization

- M12 Y 型直出 - 2M12 插孔直出



Y T型连接器 ROUND PLUG CONNECTOR

Y型连接器 Connection cable



M12 双孔连接器
M12 插针 Male
M12 插孔 Female

页次 page 3.3.1

Y型连接器 Connection cable



1 端口 Coupler
M12 插针 Male
M12 插孔 Female

2 端口 Coupler
M12 插孔 Female
M12 插针 Male

页次 page 3.3.2



1 端口 Coupler
M12 插针 Male

2 端口 Coupler
M8 插孔 Female

页次 page 3.3.3



1 端口 Coupler
M8 插针 Male

2 端口 Coupler
M8 插孔 Female

页次 page 3.3.4

T型连接器 Connection cable



1 端口 Coupler
M12 插孔 Female

2 端口 Coupler
M12 插针 Male
M12 插孔 Female



M12 插针 Male

M12 插针 Male
M12 插孔 Female

页次 page 3.3.5



1 端口连接器 Power distributor
M12 插孔 Female

2 端口连接器 Power distributor
7/8" 插针 Male
7/8" 插孔 Female



7/8" 插孔 Female

7/8" 插针 Male
7/8" 插孔 Female

页次 page 3.3.6



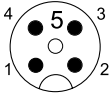
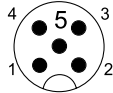
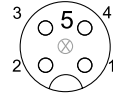
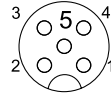
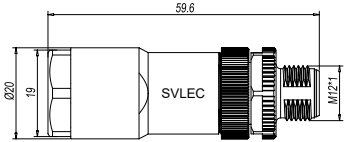
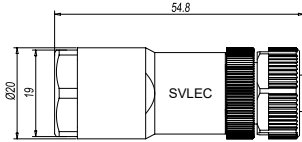
M12 双孔连接器 CONNECTION

M12 螺钉连接

插针 Male

插孔 Female



| | | | | | |
|------------------------|---|--|--|--|--|
| 1 | 型号 Form | No. 912700 | 912781 | 912900 | 912991 |
| | 极数 Suppression | 4-pole | 5-pole | 4-pole | 5-pole |
| | 出线孔位图 |  <p>2 孔</p> | |  <p>2 孔</p> | |
| | 针脚排序 Contact layout | <p>插针 Male</p>  | <p>插针 Male</p>  | <p>插孔 Female</p>  | <p>插孔 Female</p>  |
| 2 | 技术参数 Technical data | | | | |
| | 额定电压 Supply voltage | 250 V AC/DC | 60 V AC/DC | 250 V AC/DC | 60 V AC/DC |
| | 额定电流 Current per contact (40°C) | max. 4 A | | | |
| | 压线范围 Connection diameter | 最大 max. 0.75 mm ² | | | |
| | 用于连接两根电缆的电缆直径 | 3~5.2 mm | | | |
| | 外壳材料 Housing material | 阻燃塑料 Flame retardant plastic | | | |
| | 压线方式 Wiring method | 螺钉压接 Screw terminals | | | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) When pluggde and screwed down | | | |
| 温度范围 Temperature range | -25...+85°C | | | | |
| 尺寸图 Description |  | |  | | |
| 订货号 Part No. | | | | | |
| | <p style="text-align: center;">----- ----- ----- -----</p> | | | | |
| | 1 | 型号 Form | | | |
| 备注 Notes | | | | | |

M12 Y 型连接器 CONNECTION

M12-2M12

M12 插孔 Female x 2

M12 插针 Male x 2



M12 插针 Male



M12 插孔 Female

| 1 | 型号 Form No. | 941121 | 941141 | 941181 | 941123 |
|------------------------|--------------------------------------|---|--------------------------------------|--------------------------------------|----------------------------------|
| | 无 5 号脚 without pin5 | 941131 | | 941151 | |
| 电路图 Circuit diagram | 1. 插孔 M12 1.Female 2. 插孔 2.Female | 1. 插孔 M12 1.Female 2. 插孔 2.Female | 1. 插孔 M12 1.Female 2. 插孔 2.Female | 1. 插孔 M12 1.Female 2. 插孔 2.Female | 1. 插针 M12 1.Male 2. 插针 2.Male |
| 针脚排序 Contact layout | 插针 Male 插孔 Female | 插针 Male 插孔 Female | 插针 Male 插孔 Female | 插针 Male 插孔 Female | 插针 Male 插孔 Female |
| 2 电缆类型 Cable type | 额定电压 Supply voltage | 60 V AC/DC | | | |
| | 额定电流 (40°C) Current per contact | max. 4A | | | |
| | 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) IP67 when plugged and screwed down | | | |
| | 温度范围 Temperature range | -25...+85°C | | | |
| | 外形尺寸 H x W x D Dimensions | 44 x 36 x 15 mm | | | 47 x 36 x 15 mm |
| | 尺寸图 Description | | | | |
| | 订货号 Part No. | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> <div style="border-bottom: 1px dashed black; width: 20%;"></div> </div> | | | |
| | 1 型号 Form | | | | |
| | 备注 Notes | | | | |

Y 型连接器

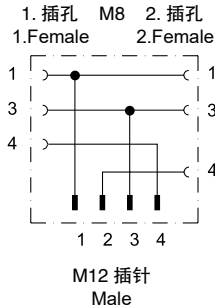
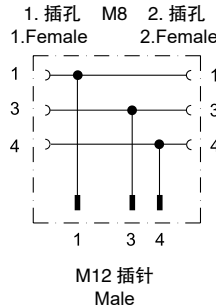
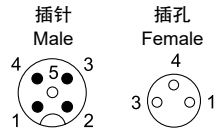
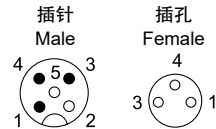
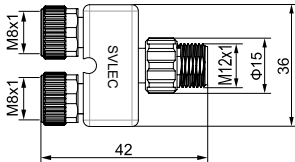
M12 Y 型连接器 CONNECTION

M12-2M8

M8 插孔 Female x 2



M12 插针 Male

| | | | | |
|----------|------------------------------------|------------|---|---|
| 1 | 型号 Form | No. | 941201 | 941221 |
| | 极数 Suppression | | 4-pole | 3-pole |
| | 电路图 Circuit diagram | |  <p>1. 插孔 M8 2. 插孔 1.Female 2.Female</p> <p>M12 插针 Male</p> |  <p>1. 插孔 M8 2. 插孔 1.Female 2.Female</p> <p>M12 插针 Male</p> |
| | 针脚排序 Contact layout | |  <p>插针 Male 插孔 Female</p> |  <p>插针 Male 插孔 Female</p> |
| 2 | 电缆类型 Cable type | | | |
| | 额定电压 Supply voltage | | 30 V AC/DC | |
| | 额定电流 (40°C) Current per contact | | max. 4A | |
| | 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) IP67 when plugged and screwed down | |
| | 温度范围 Temperature range | | -25...+85°C | |
| | 外形尺寸 H x W x D Dimensions | | 42 x 36 x 15 mm | |
| | 尺寸图 Description | |  | |
| | 订货号 Part No. | | <div style="border: 1px dashed black; height: 20px; width: 100%;"></div> | |
| | | | 1 | 型号 Form |
| | 备注 Notes | | | |

M8 Y 型连接器 CONNECTION

M8-2M8

M8 插孔 Female x 2



M8 插针 Male

| 1 | 型号 Form | No. | 988621 | 940830 | 940831 | 940833 |
|------------------------------------|---|--|---|---|---|---|
| 极数 Suppression | | | 3-pole | 3-pole | 4-pole | 4-pole |
| 电路图 Circuit diagram | | | <p>A. 插孔 M8 B. 插孔 A.Female B.Female</p> <p>M8 插针 Male</p> | <p>A. 插孔 M8 B. 插孔 A.Female B.Female</p> <p>M8 插针 Male</p> | <p>A. 插孔 M8 B. 插孔 A.Female B.Female</p> <p>M8 插针 Male</p> | <p>A. 插孔 M8 B. 插孔 A.Female B.Female</p> <p>M8 插针 Male</p> |
| 针脚排序 Contact layout | | | <p>插针 Male 4 插孔 Female 4</p> | <p>插针 Male 4 插孔 Female 4</p> | <p>插针 Male 4 插孔 Female 4</p> | <p>插针 Male 4 插孔 Female 4</p> |
| 2 | 电缆类型 Cable type | | | | | |
| 额定电压 Supply voltage | | 30 V AC/DC | | | | |
| 额定电流 (40°C) Current per contact | | max. 2A | | | | |
| 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) IP67 when plugged and screwed down | | | | |
| 温度范围 Temperature range | | -25...+85°C | | | | |
| 外形尺寸 H x W x D Dimensions | | 33 x 23 x 10 mm | | | | |
| 尺寸图 Description | | | | | | |
| 订货号 Part No. | <div style="display: flex; justify-content: space-between; width: 100%;"> ----- ----- ----- </div> | | | | | |
| | 1 型号 Form | | | | | |
| 备注 Notes | | | | | | |

Y 型连接器

T 型连接器 CONNECTION

M12-2M12

M12 插针 Male

M12 插孔 Female

屏蔽 Shield M12 插针 Male

M12 插孔 Female

M12 L-coded 插针 Male

M12 L-coded 插孔 Female



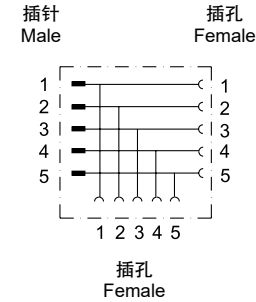
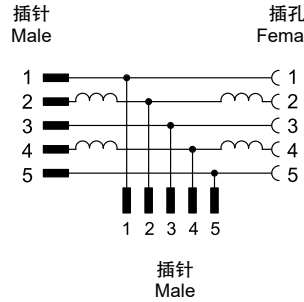
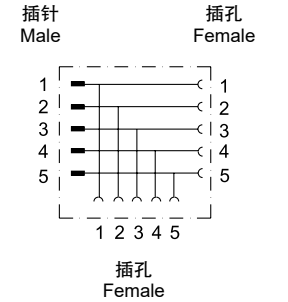
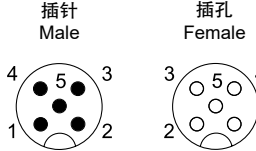
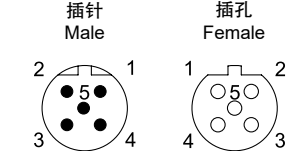
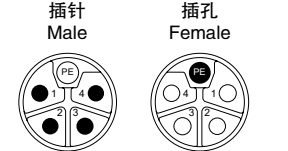
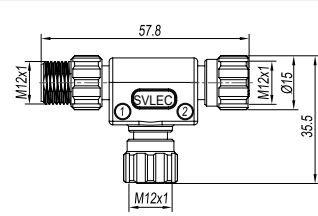
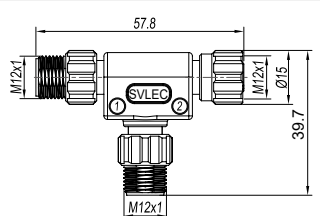
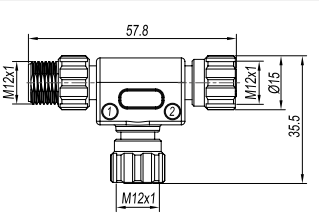
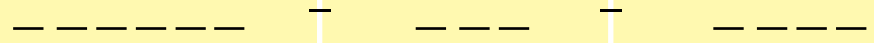
M12 插孔 Female



M12 插针 Male



M12 L-coded 插孔 Female

| | | | | | |
|----------|------------------------------------|--|---|--|---|
| 1 | 型号 Form | No. | 940061 | 941061 | 943061 |
| | 极数 Suppression | | 5-pole | 5-pole | 5-pole |
| | 电路图 Circuit diagram | |  |  |  |
| | 针脚排序 Contact layout | |  |  |  |
| 2 | 电缆类型 Cable type | | | | |
| | 额定电压 Supply voltage | | 60 V AC/DC | | 63 V AC/DC |
| | 额定电流 (40°C) Current per contact | | max. 4A | | max. 12A |
| | 防护等级 Protection | | IP67- 插孔插针配合拧紧 (EN 60529) IP67 when plugged and screwed down (EN 60529) | | |
| | 温度范围 Temperature range | | -25...+85°C | | |
| | 尺寸图 Description | |  |  |  |
| | 订货号 Part No. | | | | |
| | |  | | | |
| | 1 | 型号 Form | | | |
| | 备注 Notes | | | | |

T 型连接器 CONNECTION

DeviceNet 通讯
DeviceNet communications

7/8" 插针 Male
7/8" 插孔 Female

7/8" 插针 Male

7/8" 插孔 Female



M12 插孔 Female



7/8" 插孔 Female

| 1 型号 Form No. | 950081 | 950031 | 950071 | 950061 |
|---------------------------------|---|-------------|----------|---------|
| 极数 Suppression | 5-pole | 3-pole | 4-pole | 5-pole |
| 电路图 Circuit diagram | | | | |
| 针脚排序 Contact layout | | | | |
| 2 电缆类型 Cable type | | | | |
| 额定电压 Supply voltage | 250 V AC/DC | 600 V AC/DC | | |
| 额定电流 (40°C) Current per contact | max. 4A | max. 13A | max. 10A | max. 8A |
| 防护等级 Protection | IP67- 插孔插针配合拧紧 (EN 60529) IP67 when plugged and screwed down (EN 60529) | | | |
| 温度范围 Temperature range | -25...+85°C | | | |
| 尺寸图 Description | | | | |
| 订货号 Part No. | | | | |
| | | | | |
| | 1 型号 Form | | | |
| 备注 Notes | | | | |

T 型连接器