

单端预铸电缆连接器M12

M12 Series single-ended pre-molded cable assembly

|                                                             |       |
|-------------------------------------------------------------|-------|
| 直式预铸电缆插头<br>Straight-ended pre-molded cable plug            | 01-04 |
| 直式预铸电缆屏蔽插头<br>Straight-ended pre-molded shielded cable plug | 01-05 |
| 弯式预铸电缆插头<br>Angled-ended pre-molded cable plug              | 01-06 |
| 弯式预铸电缆屏蔽插头<br>Angled-ended pre-molded shielded cable plug   | 01-07 |

|                                                                    |       |
|--------------------------------------------------------------------|-------|
| 后螺母插座-CM16<br>CM16 Rear-nut mount receptacle                       | 01-08 |
| 后螺母屏蔽插座-CM16<br>CM16 Rear-nut mount shielded receptacle            | 01-09 |
| 后螺母插座-CM16加长<br>CM16 Extended Rear-nut mount receptacle            | 01-10 |
| 后螺母屏蔽插座-CM16加长<br>CM16 Extended Rear-nut mount shielded receptacle | 01-11 |
| 后螺母插座-CM12<br>CM12 Rear-nut mount receptacle                       | 01-12 |
| 后螺母插座-CM12加长<br>CM12 Extended Rear-nut mount receptacle            | 01-13 |
| 后螺母插座-CPG9<br>CPG9 Rear-nut mount receptacle                       | 01-14 |
| 后螺母屏蔽插座-CPG9<br>CPG9 Rear-nut mount shielded receptacle            | 01-15 |
| 后螺母插座-CPG9加长<br>CPG9 Extended Rear-nut mount receptacle            | 01-16 |
| 后螺母屏蔽插座-CPG9加长<br>CPG9 Extended Rear-nut mount shielded receptacle | 01-17 |

|                                                                     |       |
|---------------------------------------------------------------------|-------|
| 前螺母插座-CM16<br>CM16 Front-nut mount receptacle                       | 01-18 |
| 前螺母屏蔽插座-CM16<br>CM16 Front-nut mount shielded receptacle            | 01-19 |
| 前螺母插座-CM16加长<br>CM16 Extended Front-nut mount receptacle            | 01-20 |
| 前螺母屏蔽插座-CM16加长<br>CM16 Extended Front-nut mount shielded receptacle | 01-21 |
| 前螺母插座-CM12<br>CM12 Front-nut mount receptacle                       | 01-22 |
| 前螺母插座-CM12加长<br>CM12 Extended Front-nut mount receptacle            | 01-22 |
| 前螺母插座-CPG9<br>CPG9 Front-nut mount receptacle                       | 01-23 |
| 前螺母屏蔽插座-CPG9<br>CPG9 Front-nut mount shielded receptacle            | 01-24 |
| 前螺母插座-CPG9加长<br>CPG9 Extended Front-nut mount receptacle            | 01-25 |
| 前螺母屏蔽插座-CPG9加长<br>CPG9 Extended Front-nut mount shielded receptacle | 01-26 |

单端预铸电缆连接器M12 命名规则

Part Number System: M12 Series single-ended pre-molded cable assembly

M12 J 05 A T - C - 1 PVC - 22A - BU

- 电缆颜色 Cable Color:  
黑色、蓝色..... Black, blue...
- 线规 Wire size:  
美标线 AWG: 20A、22A、24A .....  
国标线 MWG(mm²): 0.75、1.0、1.5 .....
- 电缆类别 Cable category:  
电缆Cable:PVC、PUR、TPU.....  
散线Individual Wires: W
- 电缆长度 Cable length:  
插头Plug: 1m、3m、5m  
插座socket: 0.2m、0.5m、1m
- 锁紧类型 Termination:  
插头: C=黄铜  
插座: CM12=黄铜M12、CM12L=黄铜M12加长  
CM16=黄铜M16、CM16L=黄铜M16加长  
CPG9=黄铜PG9、CPG9L=黄铜PG9加长  
  
Plug : C=Brass  
socket : CM12=M12 Brass、CM12L=M12 Extended Brass  
CM16=M16 Brass、CM16L=M16Extended Brass  
CPG9=PG9 Brass、CPG9L=PG9Extended Brass
- 外壳结构形式 Shell structure:  
插头: T=直式插头、TP=直式屏蔽插头  
S=弯式插头、SP=弯式屏蔽插头  
插座: ZM=后螺母插座、ZMP=后螺母屏蔽插座  
ZQ=前螺母插座、ZQP=前螺母屏蔽插座  
  
Plug : T=Straight Plug、TP=Straight shielded Plug  
S=Angled Plug、SP=Angled shielded Plug  
socket: ZM=Rear-nut mount receptacle  
ZMP=Rear-nut mount shielded receptacle  
ZQ=Front-nut mount receptacle  
ZQP=Front-nut mount shielded receptacle
- 编码代号 Insulator coding:  
A
- 芯数 Number of contacts:  
3、4、5、8、12
- 接插件种类 Contact gender:  
J= 焊接插针 Solder male contact  
K= 焊接插孔 Solder female contact
- 系列代号 Series:  
M12

单端预铸电缆连接器M12 技术参数表

Technical Specification: M12 Series single-ended pre-molded cable assembly



材料和技术参数  
Material and spec

| 名称 Category                      | 参数 Parameters           |                           |
|----------------------------------|-------------------------|---------------------------|
| 接插方式 Coupling                    | 螺纹式锁紧                   | Threaded coupling         |
| 外壳材料 Shell material              | 铜合金 (镀铬)                | Brass with chrome plating |
| 绝缘材料 Insert material             | PA                      |                           |
| 接触件材料 Contact material           | 铜合金 (镀金)                | Brass with gold plating   |
| 防护等级 IP rating                   | IP67(连接后)               | IP67 ( mated )            |
| 插拔次数 Mating cycle                | ≥100                    |                           |
| 温度范围 (°C) Temperature range (°C) | 动态 Dynamic : -5°C~+85°C | 静态 Static: -25°C~+85°C    |

芯件参数  
Contact spec

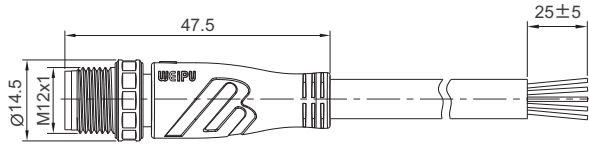
| 芯数<br>Number of contact                    | 3    | 4    | 5    | 8    | 12   |
|--------------------------------------------|------|------|------|------|------|
| 额定电流 (A)<br>Rated current (A)              | 4    | 4    | 4    | 2    | 1.5  |
| 额定电压 (AC.V)<br>Rated voltage (AC.V)        | 250  | 250  | 60   | 30   | 30   |
| 耐压 (AC.V) 1min<br>Test voltage (AC.V) 1min | 1400 | 1400 | 1000 | 650  | 500  |
| 接触件直径 (mm)<br>Contact diameter (mm)        | φ1   | φ1   | φ1   | φ0.8 | φ0.6 |
| 绝缘电阻 (MΩ)<br>Insulation resistance (MΩ)    | ≥100 | ≥100 | ≥100 | ≥100 | ≥100 |
| 接触电阻 (mΩ)<br>Contact resistance (mΩ)       | ≤10  | ≤10  | ≤10  | ≤10  | ≤10  |
| 线规 (AWG)<br>Wire size (AWG)                | 22   | 22   | 22   | 24   | 26   |

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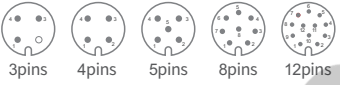


- 插针  
Male contact
- 螺纹式锁紧  
Threaded



直式预铸电缆插头  
Straight-ended pre-molded cable plug

针位图 Male contact view



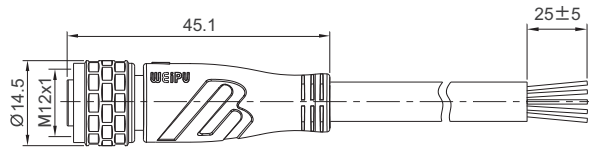
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer      | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|------------------------|---------------------|
| 3                       | 1m                   | 3X22AWG         | M12J03AT-C-1PVC-22A-BK | 9021200100004       |
|                         | 3m                   | 3X22AWG         | M12J03AT-C-3PVC-22A-BK | 9021200100005       |
|                         | 5m                   | 3X22AWG         | M12J03AT-C-5PVC-22A-BK | 9021200100006       |
| 4                       | 1m                   | 4X22AWG         | M12J04AT-C-1PVC-22A-BK | 9021200100007       |
|                         | 3m                   | 4X22AWG         | M12J04AT-C-3PVC-22A-BK | 9021200100008       |
|                         | 5m                   | 4X22AWG         | M12J04AT-C-5PVC-22A-BK | 9021200100009       |
| 5                       | 1m                   | 5X22AWG         | M12J05AT-C-1PVC-22A-BK | 9021200100010       |
|                         | 3m                   | 5X22AWG         | M12J05AT-C-3PVC-22A-BK | 9021200100011       |
|                         | 5m                   | 5X22AWG         | M12J05AT-C-5PVC-22A-BK | 9021200100012       |
| 8                       | 1m                   | 8X24AWG         | M12J08AT-C-1PVC-24A-BK | 9021200100016       |
|                         | 3m                   | 8X24AWG         | M12J08AT-C-3PVC-24A-BK | 9021200100017       |
|                         | 5m                   | 8X24AWG         | M12J08AT-C-5PVC-24A-BK | 9021200100018       |
| 12                      | 1m                   | 12X26AWG        | M12J12AT-C-1PVC-26A-BK | 9021200100019       |
|                         | 3m                   | 12X26AWG        | M12J12AT-C-3PVC-26A-BK | 9021200100020       |
|                         | 5m                   | 12X26AWG        | M12J12AT-C-5PVC-26A-BK | 9021200100021       |

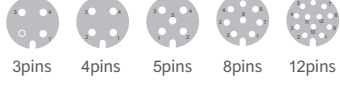


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



直式预铸电缆插头  
Straight-ended pre-molded cable plug

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

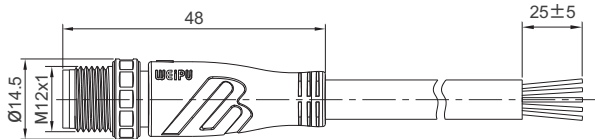
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer      | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|------------------------|---------------------|
| 3                       | 1m                   | 3X22AWG         | M12K03AT-C-1PVC-22A-BK | 9021200100028       |
|                         | 3m                   | 3X22AWG         | M12K03AT-C-3PVC-22A-BK | 9021200100029       |
|                         | 5m                   | 3X22AWG         | M12K03AT-C-5PVC-22A-BK | 9021200100030       |
| 4                       | 1m                   | 4X22AWG         | M12K04AT-C-1PVC-22A-BK | 9021200100031       |
|                         | 3m                   | 4X22AWG         | M12K04AT-C-3PVC-22A-BK | 9021200100032       |
|                         | 5m                   | 4X22AWG         | M12K04AT-C-5PVC-22A-BK | 9021200100033       |
| 5                       | 1m                   | 5X22AWG         | M12K05AT-C-1PVC-22A-BK | 9021200100034       |
|                         | 3m                   | 5X22AWG         | M12K05AT-C-3PVC-22A-BK | 9021200100035       |
|                         | 5m                   | 5X22AWG         | M12K05AT-C-5PVC-22A-BK | 9021200100036       |
| 8                       | 1m                   | 8X24AWG         | M12K08AT-C-1PVC-24A-BK | 9021200100040       |
|                         | 3m                   | 8X24AWG         | M12K08AT-C-3PVC-24A-BK | 9021200100041       |
|                         | 5m                   | 8X24AWG         | M12K08AT-C-5PVC-24A-BK | 9021200100042       |
| 12                      | 1m                   | 12X26AWG        | M12K12AT-C-1PVC-26A-BK | 9021200100043       |
|                         | 3m                   | 12X26AWG        | M12K12AT-C-3PVC-26A-BK | 9021200100044       |
|                         | 5m                   | 12X26AWG        | M12K12AT-C-5PVC-26A-BK | 9021200100045       |

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- 插针  
Male contact
- 螺纹式锁紧  
Threaded



直式预铸电缆屏蔽插头  
Straight-ended pre-molded shielded cable plug

针位图 Male contact view

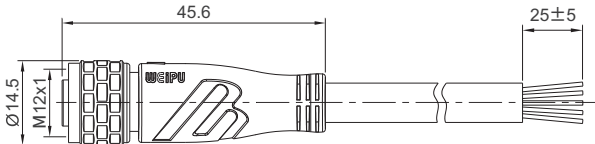


可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

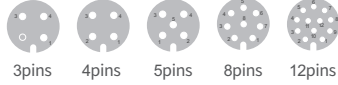


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



直式预铸电缆屏蔽插头  
Straight-ended pre-molded shielded cable plug

孔位图 Female contact view



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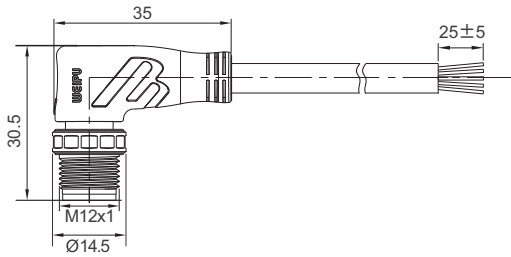
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 1m                   | 3X22AWG         | M12K03ATP-C-1PVC-22A-BK | 9021200100076       |
|                         | 3m                   | 3X22AWG         | M12K03ATP-C-3PVC-22A-BK | 9021200100077       |
|                         | 5m                   | 3X22AWG         | M12K03ATP-C-5PVC-22A-BK | 9021200100078       |
| 4                       | 1m                   | 4X22AWG         | M12K04ATP-C-1PVC-22A-BK | 9021200100079       |
|                         | 3m                   | 4X22AWG         | M12K04ATP-C-3PVC-22A-BK | 9021200100080       |
|                         | 5m                   | 4X22AWG         | M12K04ATP-C-5PVC-22A-BK | 9021200100081       |
| 5                       | 1m                   | 5X22AWG         | M12K05ATP-C-1PVC-22A-BK | 9021200100082       |
|                         | 3m                   | 5X22AWG         | M12K05ATP-C-3PVC-22A-BK | 9021200100083       |
|                         | 5m                   | 5X22AWG         | M12K05ATP-C-5PVC-22A-BK | 9021200100084       |
| 8                       | 1m                   | 8X24AWG         | M12K08ATP-C-1PVC-24A-BK | 9021200100088       |
|                         | 3m                   | 8X24AWG         | M12K08ATP-C-3PVC-24A-BK | 9021200100089       |
|                         | 5m                   | 8X24AWG         | M12K08ATP-C-5PVC-24A-BK | 9021200100090       |
| 12                      | 1m                   | 12X26AWG        | M12K12ATP-C-1PVC-26A-BK | 9021200100091       |
|                         | 3m                   | 12X26AWG        | M12K12ATP-C-3PVC-26A-BK | 9021200100092       |
|                         | 5m                   | 12X26AWG        | M12K12ATP-C-5PVC-26A-BK | 9021200100093       |

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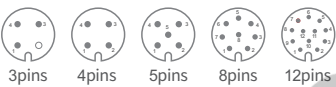


- 插针  
Male contact
- 螺纹式锁紧  
Threaded



弯式预铸电缆插头  
Angled-ended pre-molded cable plug

针位图 Male contact view

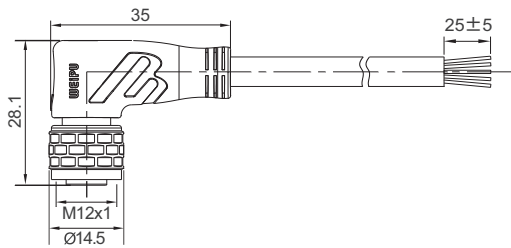


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Customization options: cable color and material etc.

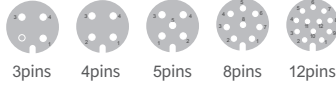


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



弯式预铸电缆插头  
Angled-ended pre-molded cable plug

孔位图 Female contact view



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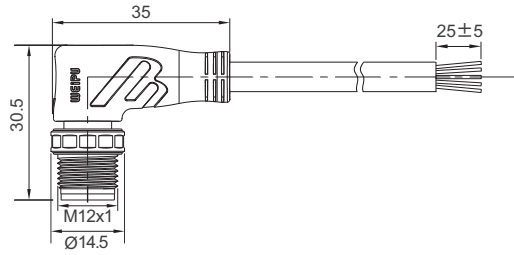
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer      | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|------------------------|---------------------|
| 3                       | 1m                   | 3X22AWG         | M12K03AS-C-1PVC-22A-BK | 9021200100124       |
|                         | 3m                   | 3X22AWG         | M12K03AS-C-3PVC-22A-BK | 9021200100125       |
|                         | 5m                   | 3X22AWG         | M12K03AS-C-5PVC-22A-BK | 9021200100126       |
| 4                       | 1m                   | 4X22AWG         | M12K04AS-C-1PVC-22A-BK | 9021200100127       |
|                         | 3m                   | 4X22AWG         | M12K04AS-C-3PVC-22A-BK | 9021200100128       |
|                         | 5m                   | 4X22AWG         | M12K04AS-C-5PVC-22A-BK | 9021200100129       |
| 5                       | 1m                   | 5X22AWG         | M12K05AS-C-1PVC-22A-BK | 9021200100130       |
|                         | 3m                   | 5X22AWG         | M12K05AS-C-3PVC-22A-BK | 9021200100131       |
|                         | 5m                   | 5X22AWG         | M12K05AS-C-5PVC-22A-BK | 9021200100132       |
| 8                       | 1m                   | 8X24AWG         | M12K08AS-C-1PVC-24A-BK | 9021200100136       |
|                         | 3m                   | 8X24AWG         | M12K08AS-C-3PVC-24A-BK | 9021200100137       |
|                         | 5m                   | 8X24AWG         | M12K08AS-C-5PVC-24A-BK | 9021200100138       |
| 12                      | 1m                   | 12X26AWG        | M12K12AS-C-1PVC-26A-BK | 9021200100139       |
|                         | 3m                   | 12X26AWG        | M12K12AS-C-3PVC-26A-BK | 9021200100140       |
|                         | 5m                   | 12X26AWG        | M12K12AS-C-5PVC-26A-BK | 9021200100141       |

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- 插针  
Male contact
- 螺纹式锁紧  
Threaded



弯式预铸电缆屏蔽插头

Angled-ended pre-molded shielded cable plug

针位图 Male contact view

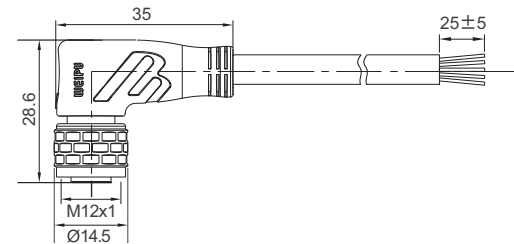


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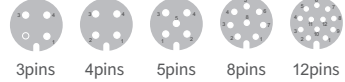
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



弯式预铸电缆屏蔽插头

Angled-ended pre-molded shielded cable plug

孔位图 Female contact view



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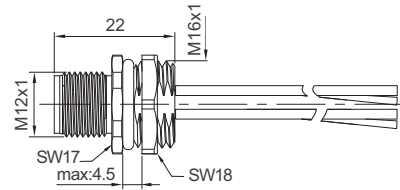
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 1m                   | 3X22AWG         | M12J03ASP-C-1PVC-22A-BK | 9021200100148       |
|                         | 3m                   | 3X22AWG         | M12J03ASP-C-3PVC-22A-BK | 9021200100149       |
|                         | 5m                   | 3X22AWG         | M12J03ASP-C-5PVC-22A-BK | 9021200100150       |
| 4                       | 1m                   | 4X22AWG         | M12J04ASP-C-1PVC-22A-BK | 9021200100151       |
|                         | 3m                   | 4X22AWG         | M12J04ASP-C-3PVC-22A-BK | 9021200100152       |
|                         | 5m                   | 4X22AWG         | M12J04ASP-C-5PVC-22A-BK | 9021200100153       |
| 5                       | 1m                   | 5X22AWG         | M12J05ASP-C-1PVC-22A-BK | 9021200100154       |
|                         | 3m                   | 5X22AWG         | M12J05ASP-C-3PVC-22A-BK | 9021200100155       |
|                         | 5m                   | 5X22AWG         | M12J05ASP-C-5PVC-22A-BK | 9021200100156       |
| 8                       | 1m                   | 8X24AWG         | M12J08ASP-C-1PVC-24A-BK | 9021200100160       |
|                         | 3m                   | 8X24AWG         | M12J08ASP-C-3PVC-24A-BK | 9021200100161       |
|                         | 5m                   | 8X24AWG         | M12J08ASP-C-5PVC-24A-BK | 9021200100162       |
| 12                      | 1m                   | 12X26AWG        | M12J12ASP-C-1PVC-26A-BK | 9021200100163       |
|                         | 3m                   | 12X26AWG        | M12J12ASP-C-3PVC-26A-BK | 9021200100164       |
|                         | 5m                   | 12X26AWG        | M12J12ASP-C-5PVC-26A-BK | 9021200100165       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



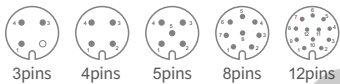
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM16

Cm16 Rear-nut mount receptacle

针位图 Male contact view

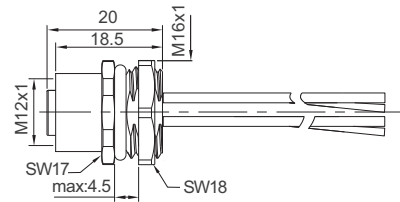


可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.



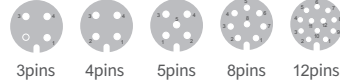
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM16

Cm16 Rear-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

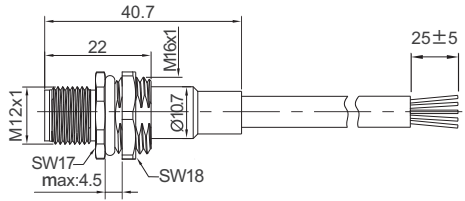
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CM16-0.2W-22A | 90212006000028      |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CM16-0.5W-22A | 90212006000029      |
|                         | 1m                   | 22AWG           | M12K03AZM-CM16-1W-22A   | 90212006000030      |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CM16-0.2W-22A | 90212006000031      |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CM16-0.5W-22A | 90212006000032      |
|                         | 1m                   | 22AWG           | M12K04AZM-CM16-1W-22A   | 90212006000033      |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CM16-0.2W-22A | 90212006000034      |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CM16-0.5W-22A | 90212006000035      |
|                         | 1m                   | 22AWG           | M12K05AZM-CM16-1W-22A   | 90212006000036      |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CM16-0.2W-24A | 90212006000040      |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CM16-0.5W-24A | 90212006000041      |
|                         | 1m                   | 24AWG           | M12K08AZM-CM16-1W-24A   | 90212006000042      |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CM16-0.2W-26A | 90212006000043      |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CM16-0.5W-26A | 90212006000044      |
|                         | 1m                   | 26AWG           | M12K12AZM-CM16-1W-26A   | 90212006000045      |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



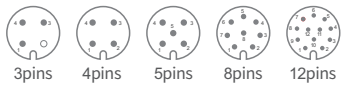
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CM16

Cm16 Rear-nut mount shielded receptacle

针位图 Male contact view



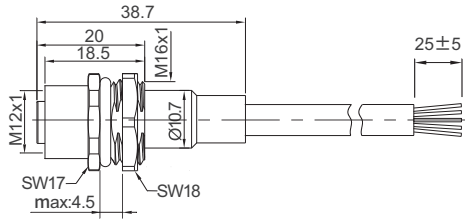
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZMP-CM16-0.2PVC-22A | 9021200600052       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZMP-CM16-0.5PVC-22A | 9021200600053       |
|                         | 1m                   | 3X22AWG         | M12J03AZMP-CM16-1PVC-22A   | 9021200600054       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZMP-CM16-0.2PVC-22A | 9021200600055       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZMP-CM16-0.5PVC-22A | 9021200600056       |
|                         | 1m                   | 4X22AWG         | M12J04AZMP-CM16-1PVC-22A   | 9021200600057       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZMP-CM16-0.2PVC-22A | 9021200600058       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZMP-CM16-0.5PVC-22A | 9021200600059       |
|                         | 1m                   | 5X22AWG         | M12J05AZMP-CM16-1PVC-22A   | 9021200600060       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZMP-CM16-0.2PVC-24A | 9021200600064       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZMP-CM16-0.5PVC-24A | 9021200600065       |
|                         | 1m                   | 8X24AWG         | M12J08AZMP-CM16-1PVC-24A   | 9021200600066       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZMP-CM16-0.2PVC-26A | 9021200600067       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZMP-CM16-0.5PVC-26A | 9021200600068       |
|                         | 1m                   | 12X26AWG        | M12J12AZMP-CM16-1PVC-26A   | 9021200600069       |



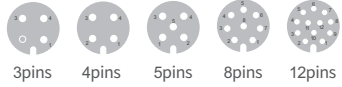
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CM16

Cm16 Rear-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

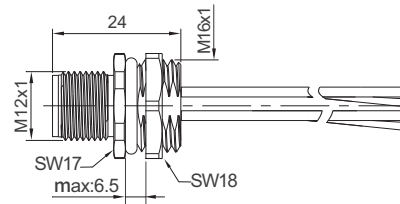
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZMP-CM16-0.2PVC-22A | 9021200600076       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZMP-CM16-0.5PVC-22A | 9021200600077       |
|                         | 1m                   | 3X22AWG         | M12K03AZMP-CM16-1PVC-22A   | 9021200600078       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZMP-CM16-0.2PVC-22A | 9021200600079       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZMP-CM16-0.5PVC-22A | 9021200600080       |
|                         | 1m                   | 4X22AWG         | M12K04AZMP-CM16-1PVC-22A   | 9021200600081       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZMP-CM16-0.2PVC-22A | 9021200600082       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZMP-CM16-0.5PVC-22A | 9021200600083       |
|                         | 1m                   | 5X22AWG         | M12K05AZMP-CM16-1PVC-22A   | 9021200600084       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZMP-CM16-0.2PVC-24A | 9021200600088       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZMP-CM16-0.5PVC-24A | 9021200600089       |
|                         | 1m                   | 8X24AWG         | M12K08AZMP-CM16-1PVC-24A   | 9021200600090       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZMP-CM16-0.2PVC-26A | 9021200600091       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZMP-CM16-0.5PVC-26A | 9021200600092       |
|                         | 1m                   | 12X26AWG        | M12K12AZMP-CM16-1PVC-26A   | 9021200600093       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM16加长

Cm16 Extended Rear-nut mount receptacle

针位图 Male contact view



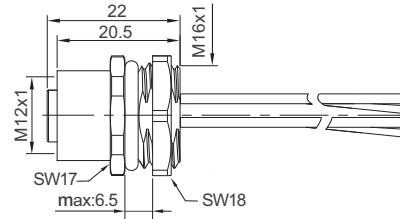
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZM-CM16L-0.2W-22A | 9021200600100       |
|                         | 0.5m                 | 22AWG           | M12J03AZM-CM16L-0.5W-22A | 9021200600101       |
|                         | 1m                   | 22AWG           | M12J03AZM-CM16L-1W-22A   | 9021200600102       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZM-CM16L-0.2W-22A | 9021200600103       |
|                         | 0.5m                 | 22AWG           | M12J04AZM-CM16L-0.5W-22A | 9021200600104       |
|                         | 1m                   | 22AWG           | M12J04AZM-CM16L-1W-22A   | 9021200600105       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZM-CM16L-0.2W-22A | 9021200600106       |
|                         | 0.5m                 | 22AWG           | M12J05AZM-CM16L-0.5W-22A | 9021200600107       |
|                         | 1m                   | 22AWG           | M12J05AZM-CM16L-1W-22A   | 9021200600108       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZM-CM16L-0.2W-24A | 9021200600112       |
|                         | 0.5m                 | 24AWG           | M12J08AZM-CM16L-0.5W-24A | 9021200600113       |
|                         | 1m                   | 24AWG           | M12J08AZM-CM16L-1W-24A   | 9021200600114       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZM-CM16L-0.2W-26A | 9021200600115       |
|                         | 0.5m                 | 26AWG           | M12J12AZM-CM16L-0.5W-26A | 9021200600116       |
|                         | 1m                   | 26AWG           | M12J12AZM-CM16L-1W-26A   | 9021200600117       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM16加长

Cm16 Extended Rear-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

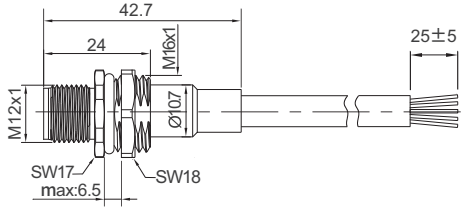
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CM16L-0.2W-22A | 9021200600124       |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CM16L-0.5W-22A | 9021200600125       |
|                         | 1m                   | 22AWG           | M12K03AZM-CM16L-1W-22A   | 9021200600126       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CM16L-0.2W-22A | 9021200600127       |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CM16L-0.5W-22A | 9021200600128       |
|                         | 1m                   | 22AWG           | M12K04AZM-CM16L-1W-22A   | 9021200600129       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CM16L-0.2W-22A | 9021200600130       |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CM16L-0.5W-22A | 9021200600131       |
|                         | 1m                   | 22AWG           | M12K05AZM-CM16L-1W-22A   | 9021200600132       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CM16L-0.2W-24A | 9021200600136       |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CM16L-0.5W-24A | 9021200600137       |
|                         | 1m                   | 24AWG           | M12K08AZM-CM16L-1W-24A   | 9021200600138       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CM16L-0.2W-26A | 9021200600139       |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CM16L-0.5W-26A | 9021200600140       |
|                         | 1m                   | 26AWG           | M12K12AZM-CM16L-1W-26A   | 9021200600141       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CM16加长  
Cm16 Extended Rear-nut mount  
shielded receptacle

针位图 Male contact view



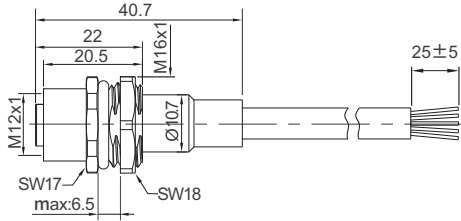
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZMP-CM16L-0.2PVC-22A | 9021200600148       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZMP-CM16L-0.5PVC-22A | 9021200600149       |
|                         | 1m                   | 3X22AWG         | M12J03AZMP-CM16L-1PVC-22A   | 9021200600150       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZMP-CM16L-0.2PVC-22A | 9021200600151       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZMP-CM16L-0.5PVC-22A | 9021200600152       |
|                         | 1m                   | 4X22AWG         | M12J04AZMP-CM16L-1PVC-22A   | 9021200600153       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZMP-CM16L-0.2PVC-22A | 9021200600154       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZMP-CM16L-0.5PVC-22A | 9021200600155       |
|                         | 1m                   | 5X22AWG         | M12J05AZMP-CM16L-1PVC-22A   | 9021200600156       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZMP-CM16L-0.2PVC-24A | 9021200600160       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZMP-CM16L-0.5PVC-24A | 9021200600161       |
|                         | 1m                   | 8X24AWG         | M12J08AZMP-CM16L-1PVC-24A   | 9021200600162       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZMP-CM16L-0.2PVC-26A | 9021200600163       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZMP-CM16L-0.5PVC-26A | 9021200600164       |
|                         | 1m                   | 12X26AWG        | M12J12AZMP-CM16L-1PVC-26A   | 9021200600165       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CM16加长  
Cm16 Extended Rear-nut mount  
shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

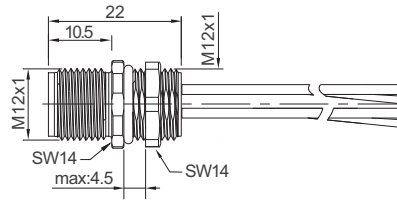
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZMP-CM16L-0.2PVC-22A | 9021200600172       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZMP-CM16L-0.5PVC-22A | 9021200600173       |
|                         | 1m                   | 3X22AWG         | M12K03AZMP-CM16L-1PVC-22A   | 9021200600174       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZMP-CM16L-0.2PVC-22A | 9021200600175       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZMP-CM16L-0.5PVC-22A | 9021200600176       |
|                         | 1m                   | 4X22AWG         | M12K04AZMP-CM16L-1PVC-22A   | 9021200600177       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZMP-CM16L-0.2PVC-22A | 9021200600178       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZMP-CM16L-0.5PVC-22A | 9021200600179       |
|                         | 1m                   | 5X22AWG         | M12K05AZMP-CM16L-1PVC-22A   | 9021200600180       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZMP-CM16L-0.2PVC-24A | 9021200600184       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZMP-CM16L-0.5PVC-24A | 9021200600185       |
|                         | 1m                   | 8X24AWG         | M12K08AZMP-CM16L-1PVC-24A   | 9021200600186       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZMP-CM16L-0.2PVC-26A | 9021200600187       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZMP-CM16L-0.5PVC-26A | 9021200600188       |
|                         | 1m                   | 12X26AWG        | M12K12AZMP-CM16L-1PVC-26A   | 9021200600189       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM12

Cm12 Rear-nut mount receptacle

针位图 Male contact view



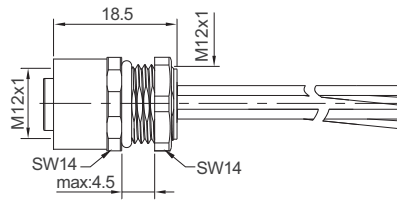
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZM-CM12-0.2W-22A | 9021200600196       |
|                         | 0.5m                 | 22AWG           | M12J03AZM-CM12-0.5W-22A | 9021200600197       |
|                         | 1m                   | 22AWG           | M12J03AZM-CM12-1W-22A   | 9021200600198       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZM-CM12-0.2W-22A | 9021200600199       |
|                         | 0.5m                 | 22AWG           | M12J04AZM-CM12-0.5W-22A | 9021200600200       |
|                         | 1m                   | 22AWG           | M12J04AZM-CM12-1W-22A   | 9021200600201       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZM-CM12-0.2W-22A | 9021200600202       |
|                         | 0.5m                 | 22AWG           | M12J05AZM-CM12-0.5W-22A | 9021200600203       |
|                         | 1m                   | 22AWG           | M12J05AZM-CM12-1W-22A   | 9021200600204       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZM-CM12-0.2W-24A | 9021200600208       |
|                         | 0.5m                 | 24AWG           | M12J08AZM-CM12-0.5W-24A | 9021200600209       |
|                         | 1m                   | 24AWG           | M12J08AZM-CM12-1W-24A   | 9021200600210       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZM-CM12-0.2W26A  | 9021200600211       |
|                         | 0.5m                 | 26AWG           | M12J12AZM-CM12-0.5W-26A | 9021200600212       |
|                         | 1m                   | 26AWG           | M12J12AZM-CM12-1W-26A   | 9021200600213       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM12

Cm12 Rear-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

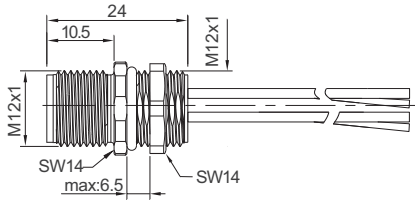
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CM12-0.2W-22A | 9021200600220       |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CM12-0.5W-22A | 9021200600221       |
|                         | 1m                   | 22AWG           | M12K03AZM-CM12-1W-22A   | 9021200600222       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CM12-0.2W-22A | 9021200600223       |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CM12-0.5W-22A | 9021200600224       |
|                         | 1m                   | 22AWG           | M12K04AZM-CM12-1W-22A   | 9021200600225       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CM12-0.2W-22A | 9021200600226       |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CM12-0.5W-22A | 9021200600227       |
|                         | 1m                   | 22AWG           | M12K05AZM-CM12-1W-22A   | 9021200600228       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CM12-0.2W-24A | 9021200600232       |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CM12-0.5W-24A | 9021200600233       |
|                         | 1m                   | 24AWG           | M12K08AZM-CM12-1W-24A   | 9021200600234       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CM12-0.2W-26A | 9021200600235       |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CM12-0.5W-26A | 9021200600236       |
|                         | 1m                   | 26AWG           | M12K12AZM-CM12-1W-26A   | 9021200600237       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM12加长  
Cm12 Extended Rear-nut  
mount receptacle

针位图 Male contact view



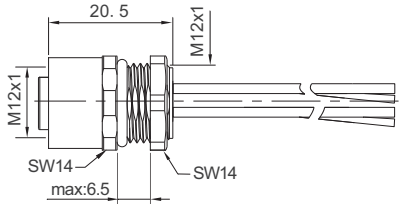
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZM-CM12L-0.2W-22A | 9021200600292       |
|                         | 0.5m                 | 22AWG           | M12J03AZM-CM12L-0.5W-22A | 9021200600293       |
|                         | 1m                   | 22AWG           | M12J03AZM-CM12L-1W-22A   | 9021200600294       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZM-CM12L-0.2W-22A | 9021200600295       |
|                         | 0.5m                 | 22AWG           | M12J04AZM-CM12L-0.5W-22A | 9021200600296       |
|                         | 1m                   | 22AWG           | M12J04AZM-CM12L-1W-22A   | 9021200600297       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZM-CM12L-0.2W-22A | 9021200600298       |
|                         | 0.5m                 | 22AWG           | M12J05AZM-CM12L-0.5W-22A | 9021200600299       |
|                         | 1m                   | 22AWG           | M12J05AZM-CM12L-1W-22A   | 9021200600300       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZM-CM12L-0.2W-24A | 9021200600304       |
|                         | 0.5m                 | 24AWG           | M12J08AZM-CM12L-0.5W-24A | 9021200600305       |
|                         | 1m                   | 24AWG           | M12J08AZM-CM12L-1W-24A   | 9021200600306       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZM-CM12L-0.2W-26A | 9021200600307       |
|                         | 0.5m                 | 26AWG           | M12J12AZM-CM12L-0.5W-26A | 9021200600308       |
|                         | 1m                   | 26AWG           | M12J12AZM-CM12L-1W-26A   | 9021200600309       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CM12加长  
Cm12 Extended Rear-nut  
mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

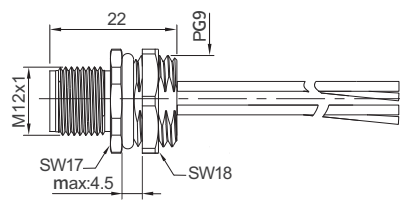
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CM12L-0.2W-22A | 9021200600316       |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CM12L-0.5W-22A | 9021200600317       |
|                         | 1m                   | 22AWG           | M12K03AZM-CM12L-1W-22A   | 9021200600318       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CM12L-0.2W-22A | 9021200600319       |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CM12L-0.5W-22A | 9021200600320       |
|                         | 1m                   | 22AWG           | M12K04AZM-CM12L-1W-22A   | 9021200600321       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CM12L-0.2W-22A | 9021200600322       |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CM12L-0.5W-22A | 9021200600323       |
|                         | 1m                   | 22AWG           | M12K05AZM-CM12L-1W-22A   | 9021200600324       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CM12L-0.2W-24A | 9021200600328       |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CM12L-0.5W-24A | 9021200600329       |
|                         | 1m                   | 24AWG           | M12K08AZM-CM12L-1W-24A   | 9021200600330       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CM12L-0.2W-26A | 9021200600331       |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CM12L-0.5W-26A | 9021200600332       |
|                         | 1m                   | 26AWG           | M12K12AZM-CM12L-1W-26A   | 9021200600333       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



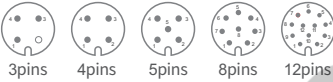
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CPG9

CPG9 Rear-nut mount receptacle

针位图 Male contact view



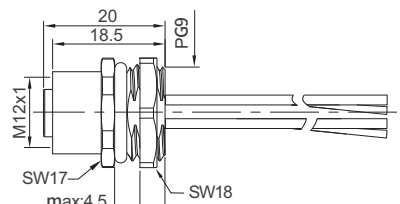
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZM-CPG9-0.2W-22A | 9021200600388       |
|                         | 0.5m                 | 22AWG           | M12J03AZM-CPG9-0.5W-22A | 9021200600389       |
|                         | 1m                   | 22AWG           | M12J03AZM-CPG9-1W-22A   | 9021200600390       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZM-CPG9-0.2W-22A | 9021200600391       |
|                         | 0.5m                 | 22AWG           | M12J04AZM-CPG9-0.5W-22A | 9021200600392       |
|                         | 1m                   | 22AWG           | M12J04AZM-CPG9-1W-22A   | 9021200600393       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZM-CPG9-0.2W-22A | 9021200600394       |
|                         | 0.5m                 | 22AWG           | M12J05AZM-CPG9-0.5W-22A | 9021200600395       |
|                         | 1m                   | 22AWG           | M12J05AZM-CPG9-1W-22A   | 9021200600396       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZM-CPG9-0.2W-24A | 9021200600400       |
|                         | 0.5m                 | 24AWG           | M12J08AZM-CPG9-0.5W-24A | 9021200600401       |
|                         | 1m                   | 24AWG           | M12J08AZM-CPG9-1W-24A   | 9021200600402       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZM-CPG9-0.2W-26A | 9021200600403       |
|                         | 0.5m                 | 26AWG           | M12J12AZM-CPG9-0.5W-26A | 9021200600404       |
|                         | 1m                   | 26AWG           | M12J12AZM-CPG9-1W-26A   | 9021200600405       |



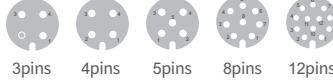
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CPG9

CPG9 Rear-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

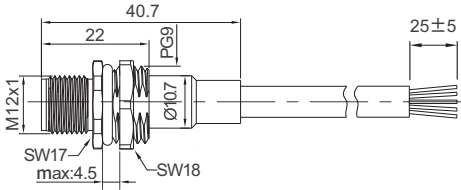
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CPG9-0.2W-22A | 9021200600412       |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CPG9-0.5W-22A | 9021200600413       |
|                         | 1m                   | 22AWG           | M12K03AZM-CPG9-1W-22A   | 9021200600414       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CPG9-0.2W-22A | 9021200600415       |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CPG9-0.5W-22A | 9021200600416       |
|                         | 1m                   | 22AWG           | M12K04AZM-CPG9-1W-22A   | 9021200600417       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CPG9-0.2W-22A | 9021200600418       |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CPG9-0.5W-22A | 9021200600419       |
|                         | 1m                   | 22AWG           | M12K05AZM-CPG9-1W-22A   | 9021200600420       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CPG9-0.2W-24A | 9021200600424       |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CPG9-0.5W-24A | 9021200600425       |
|                         | 1m                   | 24AWG           | M12K08AZM-CPG9-1W-24A   | 9021200600426       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CPG9-0.2W-26A | 9021200600427       |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CPG9-0.5W-26A | 9021200600428       |
|                         | 1m                   | 26AWG           | M12K12AZM-CPG9-1W-26A   | 9021200600429       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



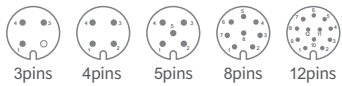
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CPG9

CPG9 Rear-nut mount shielded receptacle

针位图 Male contact view



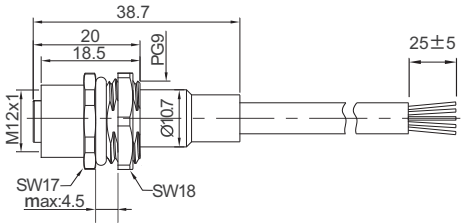
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZMP-CPG9-0.2PVC-22A | 9021200600436       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZMP-CPG9-0.5PVC-22A | 9021200600437       |
|                         | 1m                   | 3X22AWG         | M12J03AZMP-CPG9-1PVC-22A   | 9021200600438       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZMP-CPG9-0.2PVC-22A | 9021200600439       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZMP-CPG9-0.5PVC-22A | 9021200600440       |
|                         | 1m                   | 4X22AWG         | M12J04AZMP-CPG9-1PVC-22A   | 9021200600441       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZMP-CPG9-0.2PVC-22A | 9021200600442       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZMP-CPG9-0.5PVC-22A | 9021200600443       |
|                         | 1m                   | 5X22AWG         | M12J05AZMP-CPG9-1PVC-22A   | 9021200600444       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZMP-CPG9-0.2PVC-24A | 9021200600448       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZMP-CPG9-0.5PVC-24A | 9021200600449       |
|                         | 1m                   | 8X24AWG         | M12J08AZMP-CPG9-1PVC-24A   | 9021200600450       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZMP-CPG9-0.2PVC-26A | 9021200600451       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZMP-CPG9-0.5PVC-26A | 9021200600452       |
|                         | 1m                   | 12X26AWG        | M12J12AZMP-CPG9-1PVC-26A   | 9021200600453       |



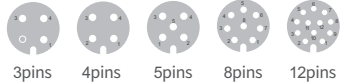
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母屏蔽插座-CPG9

CPG9 Rear-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

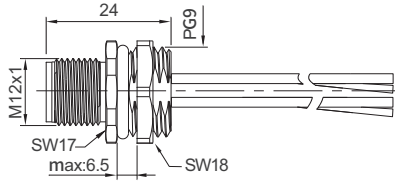
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZMP-CPG9-0.2PVC-22A | 9021200600460       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZMP-CPG9-0.5PVC-22A | 9021200600461       |
|                         | 1m                   | 3X22AWG         | M12K03AZMP-CPG9-1PVC-22A   | 9021200600462       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZMP-CPG9-0.2PVC-22A | 9021200600463       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZMP-CPG9-0.5PVC-22A | 9021200600464       |
|                         | 1m                   | 4X22AWG         | M12K04AZMP-CPG9-1PVC-22A   | 9021200600465       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZMP-CPG9-0.2PVC-22A | 9021200600466       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZMP-CPG9-0.5PVC-22A | 9021200600467       |
|                         | 1m                   | 5X22AWG         | M12K05AZMP-CPG9-1PVC-22A   | 9021200600468       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZMP-CPG9-0.2PVC-24A | 9021200600472       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZMP-CPG9-0.5PVC-24A | 9021200600473       |
|                         | 1m                   | 8X24AWG         | M12K08AZMP-CPG9-1PVC-24A   | 9021200600474       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZMP-CPG9-0.2PVC-26A | 9021200600475       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZMP-CPG9-0.5PVC-26A | 9021200600476       |
|                         | 1m                   | 12X26AWG        | M12K12AZMP-CPG9-1PVC-26A   | 9021200600477       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



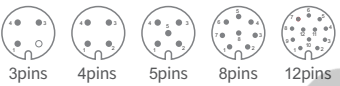
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



后螺母插座-CPG9加长

CPG9 Extended Rear-nut mount receptacle

针位图 Male contact view



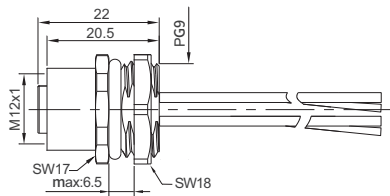
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZM-CPG9L-0.2W-22A | 9021200600484       |
|                         | 0.5m                 | 22AWG           | M12J03AZM-CPG9L-0.5W-22A | 9021200600485       |
|                         | 1m                   | 22AWG           | M12J03AZM-CPG9L-1W-22A   | 9021200600486       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZM-CPG9L-0.2W-22A | 9021200600487       |
|                         | 0.5m                 | 22AWG           | M12J04AZM-CPG9L-0.5W-22A | 9021200600488       |
|                         | 1m                   | 22AWG           | M12J04AZM-CPG9L-1W-22A   | 9021200600489       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZM-CPG9L-0.2W-22A | 9021200600490       |
|                         | 0.5m                 | 22AWG           | M12J05AZM-CPG9L-0.5W-22A | 9021200600491       |
|                         | 1m                   | 22AWG           | M12J05AZM-CPG9L-1W-22A   | 9021200600492       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZM-CPG9L-0.2W-24A | 9021200600496       |
|                         | 0.5m                 | 24AWG           | M12J08AZM-CPG9L-0.5W-24A | 9021200600497       |
|                         | 1m                   | 24AWG           | M12J08AZM-CPG9L-1W-24A   | 9021200600498       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZM-CPG9L-0.2W-26A | 9021200600499       |
|                         | 0.5m                 | 26AWG           | M12J12AZM-CPG9L-0.5W-26A | 9021200600500       |
|                         | 1m                   | 26AWG           | M12J12AZM-CPG9L-1W-26A   | 9021200600501       |



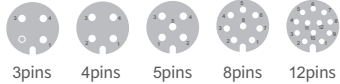
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



后螺母插座-CPG9加长

CPG9 Extended Rear-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

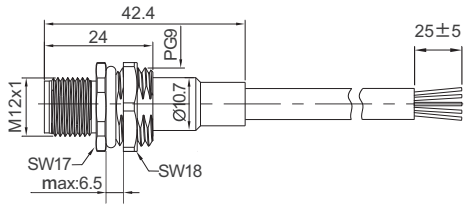
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZM-CPG9L-0.2W-22A | 9021200600508       |
|                         | 0.5m                 | 22AWG           | M12K03AZM-CPG9L-0.5W-22A | 9021200600509       |
|                         | 1m                   | 22AWG           | M12K03AZM-CPG9L-1W-22A   | 9021200600510       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZM-CPG9L-0.2W-22A | 9021200600511       |
|                         | 0.5m                 | 22AWG           | M12K04AZM-CPG9L-0.5W-22A | 9021200600512       |
|                         | 1m                   | 22AWG           | M12K04AZM-CPG9L-1W-22A   | 9021200600513       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZM-CPG9L-0.2W-22A | 9021200600514       |
|                         | 0.5m                 | 22AWG           | M12K05AZM-CPG9L-0.5W-22A | 9021200600515       |
|                         | 1m                   | 22AWG           | M12K05AZM-CPG9L-1W-22A   | 9021200600516       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZM-CPG9L-0.2W-24A | 9021200600520       |
|                         | 0.5m                 | 24AWG           | M12K08AZM-CPG9L-0.5W-24A | 9021200600521       |
|                         | 1m                   | 24AWG           | M12K08AZM-CPG9L-1W-24A   | 9021200600522       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZM-CPG9L-0.2W-26A | 9021200600523       |
|                         | 0.5m                 | 26AWG           | M12K12AZM-CPG9L-0.5W-26A | 9021200600524       |
|                         | 1m                   | 26AWG           | M12K12AZM-CPG9L-1W-26A   | 9021200600525       |

## 单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



### 后螺母屏蔽插座-CPG9加长 CPG9 Extended Rear-nut mount shielded receptacle

针位图 Male contact view



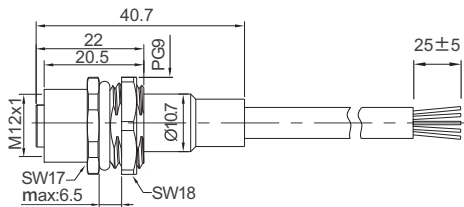
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZMP-CPG9L-0.2PVC-22A | 9021200600532       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZMP-CPG9L-0.5PVC-22A | 9021200600533       |
|                         | 1m                   | 3X22AWG         | M12J03AZMP-CPG9L-1PVC-22A   | 9021200600534       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZMP-CPG9L-0.2PVC-22A | 9021200600535       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZMP-CPG9L-0.5PVC-22A | 9021200600536       |
|                         | 1m                   | 4X22AWG         | M12J04AZMP-CPG9L-1PVC-22A   | 9021200600537       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZMP-CPG9L-0.2PVC-22A | 9021200600538       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZMP-CPG9L-0.5PVC-22A | 9021200600539       |
|                         | 1m                   | 5X22AWG         | M12J05AZMP-CPG9L-1PVC-22A   | 9021200600540       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZMP-CPG9L-0.2PVC-24A | 9021200600544       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZMP-CPG9L-0.5PVC-24A | 9021200600545       |
|                         | 1m                   | 8X24AWG         | M12J08AZMP-CPG9L-1PVC-24A   | 9021200600546       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZMP-CPG9L-0.2PVC-26A | 9021200600547       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZMP-CPG9L-0.5PVC-26A | 9021200600548       |
|                         | 1m                   | 12X26AWG        | M12J12AZMP-CPG9L-1PVC-26A   | 9021200600549       |

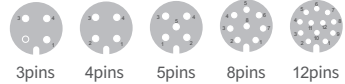


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



### 后螺母屏蔽插座-CPG9加长 CPG9 Extended Rear-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

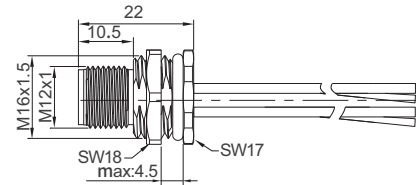
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZMP-CPG9L-0.2PVC-22A | 9021200600556       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZMP-CPG9L-0.5PVC-22A | 9021200600557       |
|                         | 1m                   | 3X22AWG         | M12K03AZMP-CPG9L-1PVC-22A   | 9021200600558       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZMP-CPG9L-0.2PVC-22A | 9021200600559       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZMP-CPG9L-0.5PVC-22A | 9021200600560       |
|                         | 1m                   | 4X22AWG         | M12K04AZMP-CPG9L-1PVC-22A   | 9021200600561       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZMP-CPG9L-0.2PVC-22A | 9021200600562       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZMP-CPG9L-0.5PVC-22A | 9021200600563       |
|                         | 1m                   | 5X22AWG         | M12K05AZMP-CPG9L-1PVC-22A   | 9021200600564       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZMP-CPG9L-0.2PVC-24A | 9021200600568       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZMP-CPG9L-0.5PVC-24A | 9021200600569       |
|                         | 1m                   | 8X24AWG         | M12K08AZMP-CPG9L-1PVC-24A   | 9021200600570       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZMP-CPG9L-0.2PVC-26A | 9021200600571       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZMP-CPG9L-0.5PVC-26A | 9021200600572       |
|                         | 1m                   | 12X26AWG        | M12K12AZMP-CPG9L-1PVC-26A   | 9021200600573       |

## 单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly

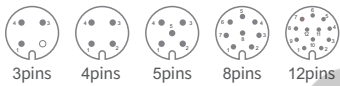


- 插针  
Male contact
- 螺纹式锁紧  
Threaded



### 前螺母插座-CM16 CM16 Front-nut mount receptacle

针位图 Male contact view



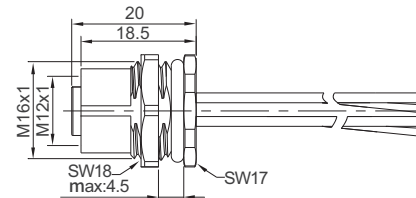
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CM16-0.2W-22A | 9021200600580       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CM16-0.5W-22A | 9021200600581       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CM16-1W-22A   | 9021200600582       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CM16-0.2W-22A | 9021200600583       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CM16-0.5W-22A | 9021200600584       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CM16-1W-22A   | 9021200600585       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CM16-0.2W-22A | 9021200600586       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CM16-0.5W-22A | 9021200600587       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CM16-1W-22A   | 9021200600588       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CM16-0.2W-24A | 9021200600592       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CM16-0.5W-24A | 9021200600593       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CM16-1W-24A   | 9021200600594       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CM16-0.2W-26A | 9021200600595       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CM16-0.5W-26A | 9021200600596       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CM16-1W-26A   | 9021200600597       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



### 前螺母插座-CM16 CM16 Front-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

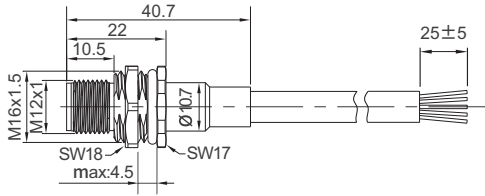
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZQ-CM16-0.2W-22A | 9021200600604       |
|                         | 0.5m                 | 22AWG           | M12K03AZQ-CM16-0.5W-22A | 9021200600605       |
|                         | 1m                   | 22AWG           | M12K03AZQ-CM16-1W-22A   | 9021200600606       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZQ-CM16-0.2W-22A | 9021200600607       |
|                         | 0.5m                 | 22AWG           | M12K04AZQ-CM16-0.5W-22A | 9021200600608       |
|                         | 1m                   | 22AWG           | M12K04AZQ-CM16-1W-22A   | 9021200600609       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZQ-CM16-0.2W-22A | 9021200600610       |
|                         | 0.5m                 | 22AWG           | M12K05AZQ-CM16-0.5W-22A | 9021200600611       |
|                         | 1m                   | 22AWG           | M12K05AZQ-CM16-1W-22A   | 9021200600612       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZQ-CM16-0.2W-24A | 9021200600616       |
|                         | 0.5m                 | 24AWG           | M12K08AZQ-CM16-0.5W-24A | 9021200600617       |
|                         | 1m                   | 24AWG           | M12K08AZQ-CM16-1W-24A   | 9021200600618       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZQ-CM16-0.2W-26A | 9021200600619       |
|                         | 0.5m                 | 26AWG           | M12K12AZQ-CM16-0.5W-26A | 9021200600620       |
|                         | 1m                   | 26AWG           | M12K12AZQ-CM16-1W-26A   | 9021200600621       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



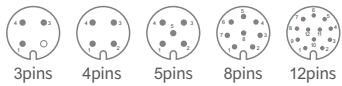
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CM16

CM16 Front-nut mount shielded receptacle

针位图 Male contact view



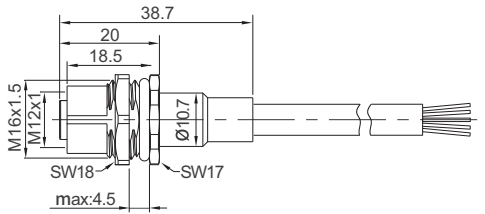
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZQP-CM16-0.2PVC-22A | 9021200600628       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZQP-CM16-0.5PVC-22A | 9021200600629       |
|                         | 1m                   | 3X22AWG         | M12J03AZQP-CM16-1PVC-22A   | 9021200600630       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZQP-CM16-0.2PVC-22A | 9021200600631       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZQP-CM16-0.5PVC-22A | 9021200600632       |
|                         | 1m                   | 4X22AWG         | M12J04AZQP-CM16-1PVC-22A   | 9021200600633       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZQP-CM16-0.2PVC-22A | 9021200600634       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZQP-CM16-0.5PVC-22A | 9021200600635       |
|                         | 1m                   | 5X22AWG         | M12J05AZQP-CM16-1PVC-22A   | 9021200600636       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZQP-CM16-0.2PVC-24A | 9021200600640       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZQP-CM16-0.5PVC-24A | 9021200600641       |
|                         | 1m                   | 8X24AWG         | M12J08AZQP-CM16-1PVC-24A   | 9021200600642       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZQP-CM16-0.2PVC-26A | 9021200600643       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZQP-CM16-0.5PVC-26A | 9021200600644       |
|                         | 1m                   | 12X26AWG        | M12J12AZQP-CM16-1PVC-26A   | 9021200600645       |



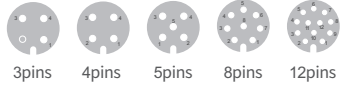
- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CM16

CM16 Front-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

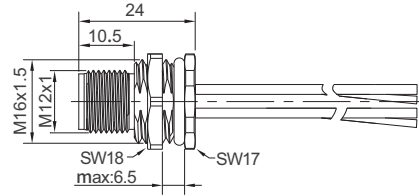
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZQP-CM16-0.2PVC-22A | 9021200600652       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZQP-CM16-0.5PVC-22A | 9021200600653       |
|                         | 1m                   | 3X22AWG         | M12K03AZQP-CM16-1PVC-22A   | 9021200600654       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZQP-CM16-0.2PVC-22A | 9021200600655       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZQP-CM16-0.5PVC-22A | 9021200600656       |
|                         | 1m                   | 4X22AWG         | M12K04AZQP-CM16-1PVC-22A   | 9021200600657       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZQP-CM16-0.2PVC-22A | 9021200600658       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZQP-CM16-0.5PVC-22A | 9021200600659       |
|                         | 1m                   | 5X22AWG         | M12K05AZQP-CM16-1PVC-22A   | 9021200600660       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZQP-CM16-0.2PVC-24A | 9021200600664       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZQP-CM16-0.5PVC-24A | 9021200600665       |
|                         | 1m                   | 8X24AWG         | M12K08AZQP-CM16-1PVC-24A   | 9021200600666       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZQP-CM16-0.2PVC-26A | 9021200600667       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZQP-CM16-0.5PVC-26A | 9021200600668       |
|                         | 1m                   | 12X26AWG        | M12K12AZQP-CM16-1PVC-26A   | 9021200600669       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



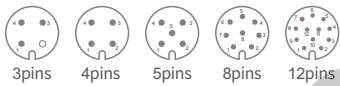
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母插座-CM16加长

CM16 Extended Front-nut mount receptacle

针位图 Male contact view



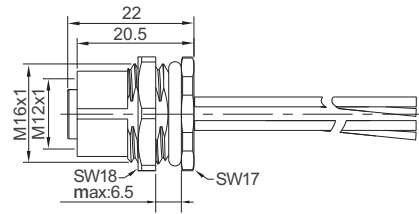
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CM16L-0.2W-22A | 9021200600676       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CM16L-0.5W-22A | 9021200600677       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CM16L-1W-22A   | 9021200600678       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CM16L-0.2W-22A | 9021200600679       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CM16L-0.5W-22A | 9021200600680       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CM16L-1W-22A   | 9021200600681       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CM16L-0.2W-22A | 9021200600682       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CM16L-0.5W-22A | 9021200600683       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CM16L-1W-22A   | 9021200600684       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CM16L-0.2W-24A | 9021200600688       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CM16L-0.5W-24A | 9021200600689       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CM16L-1W-24A   | 9021200600690       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CM16L-0.2W-26A | 9021200600691       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CM16L-0.5W-26A | 9021200600692       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CM16L-1W-26A   | 9021200600693       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母插座-CM16加长

CM16 Extended Front-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

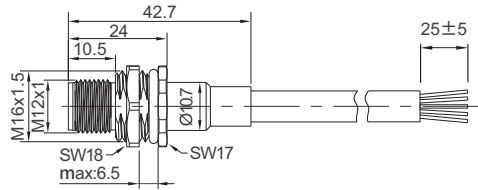
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZQ-CM16L-0.2W-22A | 9021200600700       |
|                         | 0.5m                 | 22AWG           | M12K03AZQ-CM16L-0.5W-22A | 9021200600701       |
|                         | 1m                   | 22AWG           | M12K03AZQ-CM16L-1W-22A   | 9021200600702       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZQ-CM16L-0.2W-22A | 9021200600703       |
|                         | 0.5m                 | 22AWG           | M12K04AZQ-CM16L-0.5W-22A | 9021200600704       |
|                         | 1m                   | 22AWG           | M12K04AZQ-CM16L-1W-22A   | 9021200600705       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZQ-CM16L-0.2W-22A | 9021200600706       |
|                         | 0.5m                 | 22AWG           | M12K05AZQ-CM16L-0.5W-22A | 9021200600707       |
|                         | 1m                   | 22AWG           | M12K05AZQ-CM16L-1W-22A   | 9021200600708       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZQ-CM16L-0.2W-24A | 9021200600712       |
|                         | 0.5m                 | 24AWG           | M12K08AZQ-CM16L-0.5W-24A | 9021200600713       |
|                         | 1m                   | 24AWG           | M12K08AZQ-CM16L-1W-24A   | 9021200600714       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZQ-CM16L-0.2W26A  | 9021200600715       |
|                         | 0.5m                 | 26AWG           | M12K12AZQ-CM16L-0.5W-26A | 9021200600716       |
|                         | 1m                   | 26AWG           | M12K12AZQ-CM16L-1W-26A   | 9021200600717       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CM16加长  
CM16 Extended Front-nut mount  
shielded receptacle

针位图 Male contact view



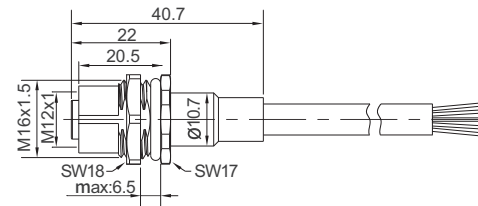
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZQP-CM16L-0.2PVC-22A | 9021200600724       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZQP-CM16L-0.5PVC-22A | 9021200600725       |
|                         | 1m                   | 3X22AWG         | M12J03AZQP-CM16L-1PVC-22A   | 9021200600726       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZQP-CM16L-0.2PVC-22A | 9021200600727       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZQP-CM16L-0.5PVC-22A | 9021200600728       |
|                         | 1m                   | 4X22AWG         | M12J04AZQP-CM16L-1PVC-22A   | 9021200600729       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZQP-CM16L-0.2PVC-22A | 9021200600730       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZQP-CM16L-0.5PVC-22A | 9021200600731       |
|                         | 1m                   | 5X22AWG         | M12J05AZQP-CM16L-1PVC-22A   | 9021200600732       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZQP-CM16L-0.2PVC-24A | 9021200600736       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZQP-CM16L-0.5PVC-24A | 9021200600737       |
|                         | 1m                   | 8X24AWG         | M12J08AZQP-CM16L-1PVC-24A   | 9021200600738       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZQP-CM16L-0.2PVC-26A | 9021200600739       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZQP-CM16L-0.5PVC-26A | 9021200600740       |
|                         | 1m                   | 12X26AWG        | M12J12AZQP-CM16L-1PVC-26A   | 9021200600741       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CM16加长  
CM16 Extended Front-nut mount  
shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

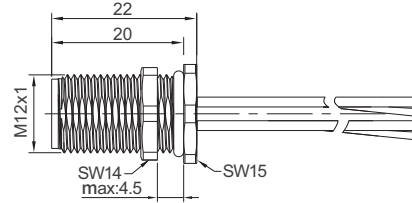
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZQP-CM16L-0.2PVC-22A | 9021200600748       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZQP-CM16L-0.5PVC-22A | 9021200600749       |
|                         | 1m                   | 3X22AWG         | M12K03AZQP-CM16L-1PVC-22A   | 9021200600750       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZQP-CM16L-0.2PVC-22A | 9021200600751       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZQP-CM16L-0.5PVC-22A | 9021200600752       |
|                         | 1m                   | 4X22AWG         | M12K04AZQP-CM16L-1PVC-22A   | 9021200600753       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZQP-CM16L-0.2PVC-22A | 9021200600754       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZQP-CM16L-0.5PVC-22A | 9021200600755       |
|                         | 1m                   | 5X22AWG         | M12K05AZQP-CM16L-1PVC-22A   | 9021200600756       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZQP-CM16L-0.2PVC-24A | 9021200600760       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZQP-CM16L-0.5PVC-24A | 9021200600761       |
|                         | 1m                   | 8X24AWG         | M12K08AZQP-CM16L-1PVC-24A   | 9021200600762       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZQP-CM16L-0.2PVC-26A | 9021200600763       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZQP-CM16L-0.5PVC-26A | 9021200600764       |
|                         | 1m                   | 12X26AWG        | M12K12AZQP-CM16L-1PVC-26A   | 9021200600765       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



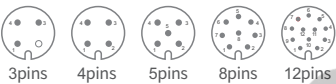
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母插座-CM12

CM12 Front-nut mount receptacle

针位图 Male contact view



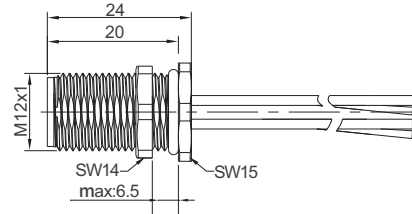
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CM12-0.2W-22A | 9021200600772       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CM12-0.5W-22A | 9021200600773       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CM12-1W-22A   | 9021200600774       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CM12-0.2W-22A | 9021200600775       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CM12-0.5W-22A | 9021200600776       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CM12-1W-22A   | 9021200600777       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CM12-0.2W-22A | 9021200600778       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CM12-0.5W-22A | 9021200600779       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CM12-1W-22A   | 9021200600780       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CM12-0.2W-24A | 9021200600784       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CM12-0.5W-24A | 9021200600785       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CM12-1W-24A   | 9021200600786       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CM12-0.2W-26A | 9021200600787       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CM12-0.5W-26A | 9021200600788       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CM12-1W-26A   | 9021200600789       |



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母插座-CM12加长

CM12 Extended Front-nut  
mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

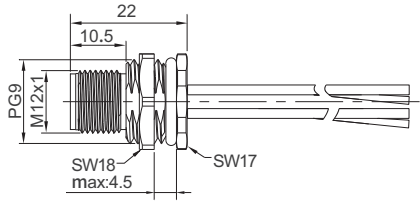
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CM12L-0.2W-22A | 9021200600868       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CM12L-0.5W-22A | 9021200600869       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CM12L-1W-22A   | 9021200600870       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CM12L-0.2W-22A | 9021200600871       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CM12L-0.5W-22A | 9021200600872       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CM12L-1W-22A   | 9021200600873       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CM12L-0.2W-22A | 9021200600874       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CM12L-0.5W-22A | 9021200600875       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CM12L-1W-22A   | 9021200600876       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CM12L-0.2W-24A | 9021200600880       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CM12L-0.5W-24A | 9021200600881       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CM12L-1W-24A   | 9021200600882       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CM12L-0.2W-26A | 9021200600883       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CM12L-0.5W-26A | 9021200600884       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CM12L-1W-26A   | 9021200600885       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



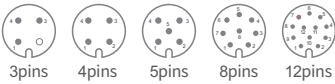
- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母插座-CPG9

CPG9 Front-nut mount receptacle

针位图 Male contact view



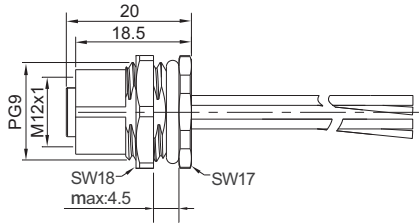
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CPG9-0.2W-22A | 9021200600964       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CPG9-0.5W-22A | 9021200600965       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CPG9-1W-22A   | 9021200600966       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CPG9-0.2W-22A | 9021200600967       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CPG9-0.5W-22A | 9021200600968       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CPG9-1W-22A   | 9021200600969       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CPG9-0.2W22A  | 9021200600970       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CPG9-0.5W-22A | 9021200600971       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CPG9-1W-22A   | 9021200600972       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CPG9-0.2W-24A | 9021200600976       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CPG9-0.5W-24A | 9021200600977       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CPG9-1W-24A   | 9021200600978       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CPG9-0.2W-26A | 9021200600979       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CPG9-0.5W-26A | 9021200600980       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CPG9-1W-26A   | 9021200600981       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母插座-CPG9

CPG9 Front-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

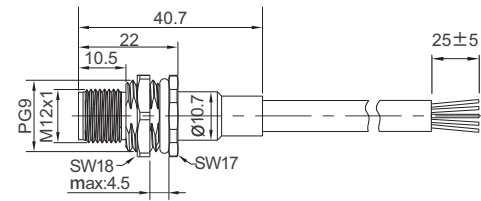
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer       | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZQ-CPG9-0.2W-22A | 9021200600988       |
|                         | 0.5m                 | 22AWG           | M12K03AZQ-CPG9-0.5W-22A | 9021200600989       |
|                         | 1m                   | 22AWG           | M12K03AZQ-CPG9-1W-22A   | 9021200600990       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZQ-CPG9-0.2W-22A | 9021200600991       |
|                         | 0.5m                 | 22AWG           | M12K04AZQ-CPG9-0.5W-22A | 9021200600992       |
|                         | 1m                   | 22AWG           | M12K04AZQ-CPG9-1W-22A   | 9021200600993       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZQ-CPG9-0.2W-22A | 9021200600994       |
|                         | 0.5m                 | 22AWG           | M12K05AZQ-CPG9-0.5W-22A | 9021200600995       |
|                         | 1m                   | 22AWG           | M12K05AZQ-CPG9-1W-22A   | 9021200600996       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZQ-CPG9-0.2W-24A | 9021200601000       |
|                         | 0.5m                 | 24AWG           | M12K08AZQ-CPG9-0.5W-24A | 9021200601001       |
|                         | 1m                   | 24AWG           | M12K08AZQ-CPG9-1W-24A   | 9021200601002       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZQ-CPG9-0.2W-26A | 9021200601003       |
|                         | 0.5m                 | 26AWG           | M12K12AZQ-CPG9-0.5W-26A | 9021200601004       |
|                         | 1m                   | 26AWG           | M12K12AZQ-CPG9-1W-26A   | 9021200601005       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CPG9

CPG9 Front-nut mount shielded receptacle

针位图 Male contact view



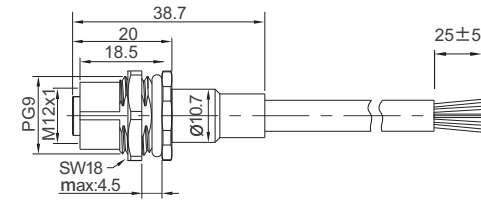
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZQP-CPG9-0.2PVC-22A | 9021200601012       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZQP-CPG9-0.5PVC-22A | 9021200601013       |
|                         | 1m                   | 3X22AWG         | M12J03AZQP-CPG9-1PVC-22A   | 9021200601014       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZQP-CPG9-0.2PVC-22A | 9021200601015       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZQP-CPG9-0.5PVC-22A | 9021200601016       |
|                         | 1m                   | 4X22AWG         | M12J04AZQP-CPG9-1PVC-22A   | 9021200601017       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZQP-CPG9-0.2PVC-22A | 9021200601018       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZQP-CPG9-0.5PVC-22A | 9021200601019       |
|                         | 1m                   | 5X22AWG         | M12J05AZQP-CPG9-1PVC-22A   | 9021200601020       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZQP-CPG9-0.2PVC-24A | 9021200601024       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZQP-CPG9-0.5PVC-24A | 9021200601025       |
|                         | 1m                   | 8X24AWG         | M12J08AZQP-CPG9-1PVC-24A   | 9021200601026       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZQP-CPG9-0.2PVC-26A | 9021200601027       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZQP-CPG9-0.5PVC-26A | 9021200601028       |
|                         | 1m                   | 12X26AWG        | M12J12AZQP-CPG9-1PVC-26A   | 9021200601029       |



- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CPG9

CPG9 Front-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

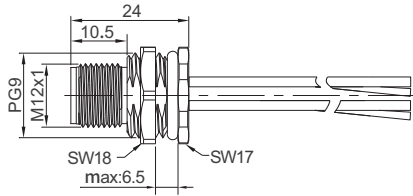
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer          | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZQP-CPG9-0.2PVC-22A | 9021200601036       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZQP-CPG9-0.5PVC-22A | 9021200601037       |
|                         | 1m                   | 3X22AWG         | M12K03AZQP-CPG9-1PVC-22A   | 9021200601038       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZQP-CPG9-0.2PVC-22A | 9021200601039       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZQP-CPG9-0.5PVC-22A | 9021200601040       |
|                         | 1m                   | 4X22AWG         | M12K04AZQP-CPG9-1PVC-22A   | 9021200601041       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZQP-CPG9-0.2PVC-22A | 9021200601042       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZQP-CPG9-0.5PVC-22A | 9021200601043       |
|                         | 1m                   | 5X22AWG         | M12K05AZQP-CPG9-1PVC-22A   | 9021200601044       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZQP-CPG9-0.2PVC-24A | 9021200601048       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZQP-CPG9-0.5PVC-24A | 9021200601049       |
|                         | 1m                   | 8X24AWG         | M12K08AZQP-CPG9-1PVC-24A   | 9021200601050       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZQP-CPG9-0.2PVC-26A | 9021200601051       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZQP-CPG9-0.5PVC-26A | 9021200601052       |
|                         | 1m                   | 12X26AWG        | M12K12AZQP-CPG9-1PVC-26A   | 9021200601053       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母插座-CPG9加长  
CPG9 Extended Front-nut mount receptacle

针位图 Male contact view



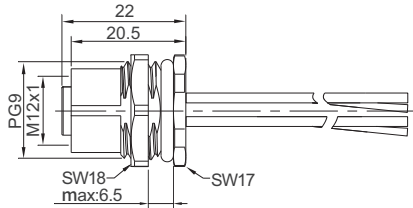
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12J03AZQ-CPG9L-0.2W-22A | 9021200601060       |
|                         | 0.5m                 | 22AWG           | M12J03AZQ-CPG9L-0.5W-22A | 9021200601061       |
|                         | 1m                   | 22AWG           | M12J03AZQ-CPG9L-1W-22A   | 9021200601062       |
| 4                       | 0.2m                 | 22AWG           | M12J04AZQ-CPG9L-0.2W-22A | 9021200601063       |
|                         | 0.5m                 | 22AWG           | M12J04AZQ-CPG9L-0.5W-22A | 9021200601064       |
|                         | 1m                   | 22AWG           | M12J04AZQ-CPG9L-1W-22A   | 9021200601065       |
| 5                       | 0.2m                 | 22AWG           | M12J05AZQ-CPG9L-0.2W-22A | 9021200601066       |
|                         | 0.5m                 | 22AWG           | M12J05AZQ-CPG9L-0.5W-22A | 9021200601067       |
|                         | 1m                   | 22AWG           | M12J05AZQ-CPG9L-1W-22A   | 9021200601068       |
| 8                       | 0.2m                 | 24AWG           | M12J08AZQ-CPG9L-0.2W-24A | 9021200601072       |
|                         | 0.5m                 | 24AWG           | M12J08AZQ-CPG9L-0.5W-24A | 9021200601073       |
|                         | 1m                   | 24AWG           | M12J08AZQ-CPG9L-1W-24A   | 9021200601074       |
| 12                      | 0.2m                 | 26AWG           | M12J12AZQ-CPG9L-0.2W-26A | 9021200601075       |
|                         | 0.5m                 | 26AWG           | M12J12AZQ-CPG9L-0.5W-26A | 9021200601076       |
|                         | 1m                   | 26AWG           | M12J12AZQ-CPG9L-1W-26A   | 9021200601077       |

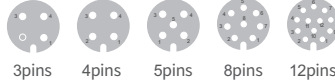


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母插座-CPG9加长  
CPG9 Extended Front-nut mount receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

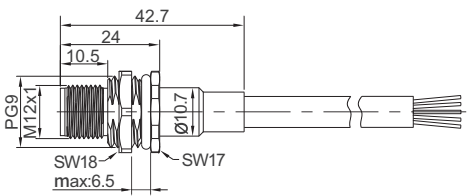
| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer        | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|--------------------------|---------------------|
| 3                       | 0.2m                 | 22AWG           | M12K03AZQ-CPG9L-0.2W-22A | 9021200601084       |
|                         | 0.5m                 | 22AWG           | M12K03AZQ-CPG9L-0.5W-22A | 9021200601085       |
|                         | 1m                   | 22AWG           | M12K03AZQ-CPG9L-1W-22A   | 9021200601086       |
| 4                       | 0.2m                 | 22AWG           | M12K04AZQ-CPG9L-0.2W-22A | 9021200601087       |
|                         | 0.5m                 | 22AWG           | M12K04AZQ-CPG9L-0.5W-22A | 9021200601088       |
|                         | 1m                   | 22AWG           | M12K04AZQ-CPG9L-1W-22A   | 9021200601089       |
| 5                       | 0.2m                 | 22AWG           | M12K05AZQ-CPG9L-0.2W-22A | 9021200601090       |
|                         | 0.5m                 | 22AWG           | M12K05AZQ-CPG9L-0.5W-22A | 9021200601091       |
|                         | 1m                   | 22AWG           | M12K05AZQ-CPG9L-1W-22A   | 9021200601092       |
| 8                       | 0.2m                 | 24AWG           | M12K08AZQ-CPG9L-0.2W-24A | 9021200601096       |
|                         | 0.5m                 | 24AWG           | M12K08AZQ-CPG9L-0.5W-24A | 9021200601097       |
|                         | 1m                   | 24AWG           | M12K08AZQ-CPG9L-1W-24A   | 9021200601098       |
| 12                      | 0.2m                 | 26AWG           | M12K12AZQ-CPG9L-0.2W-26A | 9021200601099       |
|                         | 0.5m                 | 26AWG           | M12K12AZQ-CPG9L-0.5W-26A | 9021200601100       |
|                         | 1m                   | 26AWG           | M12K12AZQ-CPG9L-1W-26A   | 9021200601101       |

单端预铸电缆连接器 M12

M12 Series single-ended pre-molded cable assembly



- 插针  
Male contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CPG9加长  
CPG9 Extended Front-nut mount shielded receptacle

针位图 Male contact view



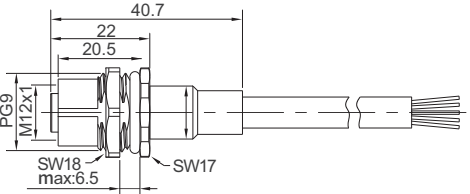
可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12J03AZQP-CPG9L-0.2PVC-22A | 9021200601108       |
|                         | 0.5m                 | 3X22AWG         | M12J03AZQP-CPG9L-0.5PVC-22A | 9021200601109       |
|                         | 1m                   | 3X22AWG         | M12J03AZQP-CPG9L-1PVC-22A   | 9021200601110       |
| 4                       | 0.2m                 | 4X22AWG         | M12J04AZQP-CPG9L-0.2PVC-22A | 9021200601111       |
|                         | 0.5m                 | 4X22AWG         | M12J04AZQP-CPG9L-0.5PVC-22A | 9021200601112       |
|                         | 1m                   | 4X22AWG         | M12J04AZQP-CPG9L-1PVC-22A   | 9021200601113       |
| 5                       | 0.2m                 | 5X22AWG         | M12J05AZQP-CPG9L-0.2PVC-22A | 9021200601114       |
|                         | 0.5m                 | 5X22AWG         | M12J05AZQP-CPG9L-0.5PVC-22A | 9021200601115       |
|                         | 1m                   | 5X22AWG         | M12J05AZQP-CPG9L-1PVC-22A   | 9021200601116       |
| 8                       | 0.2m                 | 8X24AWG         | M12J08AZQP-CPG9L-0.2PVC-24A | 9021200601120       |
|                         | 0.5m                 | 8X24AWG         | M12J08AZQP-CPG9L-0.5PVC-24A | 9021200601121       |
|                         | 1m                   | 8X24AWG         | M12J08AZQP-CPG9L-1PVC-24A   | 9021200601122       |
| 12                      | 0.2m                 | 12X26AWG        | M12J12AZQP-CPG9L-0.2PVC-26A | 9021200601123       |
|                         | 0.5m                 | 12X26AWG        | M12J12AZQP-CPG9L-0.5PVC-26A | 9021200601124       |
|                         | 1m                   | 12X26AWG        | M12J12AZQP-CPG9L-1PVC-26A   | 9021200601125       |

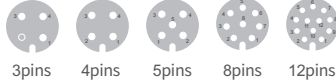


- 插孔  
Female contact
- 螺纹式锁紧  
Threaded



前螺母屏蔽插座-CPG9加长  
CPG9 Extended Front-nut mount shielded receptacle

孔位图 Female contact view



可根据需求提供定制服务, 包括颜色选择、长度定制、屏蔽设计、耐低温性能、柔性优化、拖链电缆配置, 以及选材PUR、TPU等。

Customization options: cable color and material etc.

| 芯数<br>Number of contact | 电缆长度<br>Cable length | 线规<br>Wire size | 型号<br>Part nubmer           | 订货号<br>Order number |
|-------------------------|----------------------|-----------------|-----------------------------|---------------------|
| 3                       | 0.2m                 | 3X22AWG         | M12K03AZQP-CPG9L-0.2PVC-22A | 9021200601132       |
|                         | 0.5m                 | 3X22AWG         | M12K03AZQP-CPG9L-0.5PVC-22A | 9021200601133       |
|                         | 1m                   | 3X22AWG         | M12K03AZQP-CPG9L-1PVC-22A   | 9021200601134       |
| 4                       | 0.2m                 | 4X22AWG         | M12K04AZQP-CPG9L-0.2PVC-22A | 9021200601135       |
|                         | 0.5m                 | 4X22AWG         | M12K04AZQP-CPG9L-0.5PVC-22A | 9021200601136       |
|                         | 1m                   | 4X22AWG         | M12K04AZQP-CPG9L-1PVC-22A   | 9021200601137       |
| 5                       | 0.2m                 | 5X22AWG         | M12K05AZQP-CPG9L-0.2PVC-22A | 9021200601138       |
|                         | 0.5m                 | 5X22AWG         | M12K05AZQP-CPG9L-0.5PVC-22A | 9021200601139       |
|                         | 1m                   | 5X22AWG         | M12K05AZQP-CPG9L-1PVC-22A   | 9021200601140       |
| 8                       | 0.2m                 | 8X24AWG         | M12K08AZQP-CPG9L-0.2PVC-24A | 9021200601144       |
|                         | 0.5m                 | 8X24AWG         | M12K08AZQP-CPG9L-0.5PVC-24A | 9021200601145       |
|                         | 1m                   | 8X24AWG         | M12K08AZQP-CPG9L-1PVC-24A   | 9021200601146       |
| 12                      | 0.2m                 | 12X26AWG        | M12K12AZQP-CPG9L-0.2PVC-26A | 9021200601147       |
|                         | 0.5m                 | 12X26AWG        | M12K12AZQP-CPG9L-0.5PVC-26A | 9021200601148       |
|                         | 1m                   | 12X26AWG        | M12K12AZQP-CPG9L-1PVC-26A   | 9021200601149       |