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**Part Number:** [1200980180](#)  
**Status:** **Active**  
**Overview:** PROFIBUS Solutions  
**Description:** PROFIBUS Horizontal D-Sub to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Male/Female (Straight), 22 AWG, PUR Cable, 5.0m (16.40') Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                    |                                    |
|--------------------|------------------------------------|
| Product Family     | Industrial Cordsets                |
| Series             | <a href="#">120098</a>             |
| Connector End A    | D-Sub (9-pin)                      |
| Connector End B    | Micro-Change (M12)                 |
| IP Rating          | IP40, IP67                         |
| Material - Contact | Copper Alloy                       |
| Overview           | <a href="#">PROFIBUS Solutions</a> |
| Product Name       | Micro-Change (M12), PROFIBUS       |
| Protocol           | EtherNet                           |
| Region             | America, Asia, Europe              |
| Type               | Double Ended                       |
| UPC                | 78172502100                        |

**Physical**

|                               |                            |
|-------------------------------|----------------------------|
| Cable Diameter                | 8.00mm (.315")             |
| Cable Length                  | 5.0m (16.40')              |
| Color - Cable Jacket          | Purple                     |
| Coupling Style                | Threaded                   |
| Gender                        | Female-Male                |
| Keyway                        | Reverse                    |
| LED Indicator                 | No                         |
| Material - Cable Jacket       | PUR                        |
| Material - Connector Body     | PUR                        |
| Material - Coupling Nut       | Nickel-plated Brass        |
| Material - Plating Mating     | Gold                       |
| Orientation                   | Straight to Straight       |
| Poles                         | 5                          |
| Temperature Range - Operating | -20° to +80°C, 0° to +60°C |
| Wire Size AWG                 | 22                         |
| Wire/Cable Type               | Twisted Pair               |

**Electrical**

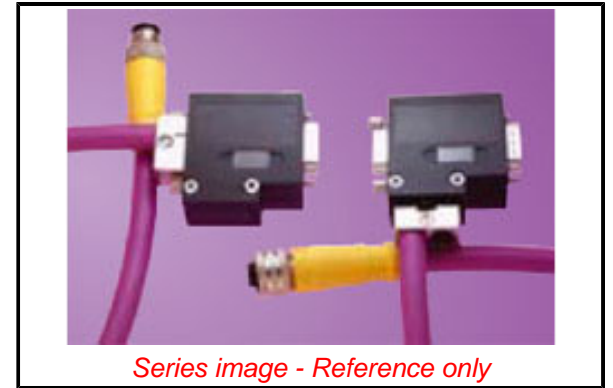
|                               |            |
|-------------------------------|------------|
| Current - Maximum per Contact | 4.0A       |
| Voltage - Maximum             | 250V AC/DC |

**Material Info**

|                    |               |
|--------------------|---------------|
| Engineering Number | BM5G70PP4M050 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-120098-017-001 |
|---------------|-------------------|



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

For more information, please visit [Contact US](#)

China ROHS

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RoHS Phthalates

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