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**Part Number:** [1200980186](#)  
**Status:** **Active**  
**Overview:** PROFIBUS Solutions  
**Description:** PROFIBUS Vertical D-Sub to Micro-Change (M12) Double-Ended Cordset, 5 Poles, Dual Male (Straight), 22 AWG, PUR Cable, 1.0m (3.28') 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                | 78172504475                        |

**Physical**

|                               |                              |
|-------------------------------|------------------------------|
| Cable Diameter                | 8.00mm (.315")               |
| Cable Length                  | 1.0m (3.28')                 |
| Color - Cable Jacket          | Purple                       |
| Coupling Style                | Threaded                     |
| Gender                        | Male-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°C to +80°C, 0°C 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 | BM5G62PP4M010 |
|--------------------|---------------|

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | SD-120098-010 |
|---------------|---------------|



*Series image - Reference only*

**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

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[120098 Series](#)