



Part Number : [1200980074](#)

Product Description : PROFIBUS Straight D-Sub to Micro-Change (M12) Double Ended Cordset, 5 Poles, B-Coded, Female (Straight), 22 AWG, PUR Cable, 2.0m (6.56') Length

Series Number : 120098

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : BP5S32PP4M020



Documents & Resources

Drawings

[1200980074_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--------------|
| China RoHS | Not Reviewed |
| EU ELV | Not Reviewed |
| Low-Halogen Status | Not Reviewed |
| REACH SVHC | Not Reviewed |
| EU RoHS | Not Reviewed |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

Part Details**General**

| | |
|--------------|---|
| Status | Active |
| Category | Circular Industrial Cordsets |
| Series | 120098 |
| Description | PROFIBUS Straight D-Sub to Micro-Change (M12) Double Ended Cordset, 5 Poles, B-Coded, Female (Straight), 22 AWG, PUR Cable, 2.0m (6.56') Length |
| IP Rating | IP40, IP67 |
| Product Name | Micro-Change (M12),PROFIBUS |
| Protocol | EtherNet |
| Type | Double Ended |
| UPC | 78678851273 |

Electrical

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

Physical

| | |
|---------------------------|--------------------|
| Cable Diameter | 8.00mm (.315") |
| Cable Length | 2.0m (6.56') |
| Color - Cable Jacket | Violet |
| Connector End A | D-Sub (9-pin) |
| Connector End B | Micro-Change (M12) |
| Coupling Style | Threaded |
| Gender | Female-Male |
| Keyway | B-Coded |
| LED Indicator | None |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Contact | Copper Alloy |

| | |
|-------------------------------|----------------------|
| Material - Coupling Nut | Nickel-plated Brass |
| Material - Plating Mating | Gold |
| Orientation | Straight to Straight |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Twisted Pair |
| Wire Size (AWG) | 22 |