



Part Number : [1200998001](#)

Product Description : PROFIBUS Receptacle, 5 Poles, Male (Straight) to Lead, 3.0m (9.84') Length

Series Number : 120099

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : BR5U76PP4M0303



Documents & Resources

Drawings

[1200998001_sd.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Not Relevant |
| China RoHS | |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2024)7663-DC (21 Jan 2025) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 120099 |
| Description | PROFIBUS Receptacle, 5 Poles, Male (Straight) to Lead, 3.0m (9.84') Length |
| IP Rating | IP67 |
| NEMA Rating | NEMA 6 |
| Product Name | PROFIBUS Data Line |
| Type | Single Ended (pigtail) |
| UPC | 883906347956 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 250V |

Physical

| | |
|-------------------------------|---------------------|
| Coupling Type | External Thread |
| Gender | Male |
| Keyway | Single |
| Length | 3.0m |
| Material - Component | Nickel-plated Brass |
| Mounting Thread Size | M16 |
| Orientation | Straight |
| Panel Mount | Back |
| Poles | 5 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | N/A |
| Wire Size (AWG) | N/A |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|----------------------|---------------|
| PROFIBUS Receptacles | <u>120099</u> |

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