



Part Number : 1201030001

Product Description : PROFIBUS Attachable D-Sub Connector with Diagnostics LEDs and Programming Port, 90° Angle

Series Number : 120103

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : PA9D01-42


Documents & Resources

Drawings

Drawing 1201030001_sd.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2022)9120-DC (17 Jan 2023) |
| EU RoHS | Compliant 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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|---|
| Status | Active |
| Category | Circular Industrial Connectors |
| Series | 120103 |
| Description | PROFIBUS Attachable D-Sub Connector with Diagnostics LEDs and Programming Port, 90° Angle |
| IP Rating | IP67 |
| Product Family | PROFIBUS Solutions |
| Product Name | D-Sub,PROFIBUS |
| Type | Field Attachable Connector |
| UPC | 78678853530 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 30V |

Physical

| | |
|-------------------------------|----------------|
| Cable Diameter | N/A |
| Coupling Type | N/A |
| Diagnostics / LEDs | Yes |
| Diagnostics Port | Yes |
| Gender | N/A |
| Keyway | None |
| Material - Connector Body | Zinc Die-Cast |
| Material - Contact | N/A |
| Material - Coupling Nut | N/A |
| Material - Plating Mating | n/a |
| Net Weight | 90.000/g |
| Orientation | 90° Angle |
| Poles | N/A |
| Temperature Range - Operating | -20°C to +80°C |
| Wire Size (AWG) | N/A |