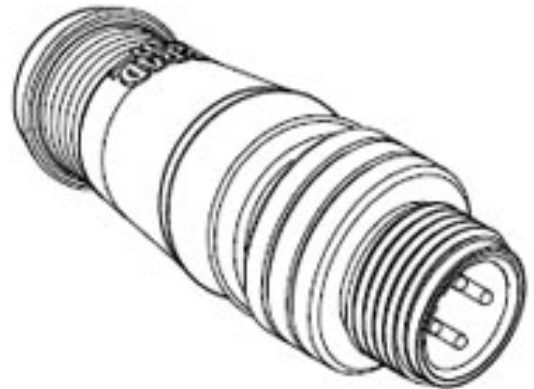




Part Number : [1201020002](#)  
Product Description : PROFIBUS Micro-Change (M12) Terminator Shield, 5 Poles  
Series Number : 120102  
Status : Active  
Product Category : Circular Industrial Connectors  
Engineering Number : B05S06



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## Documents & Resources


### Drawings

[Drawing 1201020002\\_sd.pdf](#)

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## 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(2022)9120-DC (17 Jan 2023)
EU RoHS	Not Reviewed 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)

## Part Details

### General

Status	Active
Category	Circular Industrial Connectors
Series	120102
Description	PROFIBUS Micro-Change (M12) Terminator Shield, 5 Poles
IP Rating	IP67
Product Family	PROFIBUS Solutions
Product Name	PROFIBUS
Type	Terminator
UPC	78678849805

### Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC/DC

### Physical

Cable Diameter	N/A
Coupling Type	External Thread
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Male
Keyway	Single
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	107.000/g
Orientation	Straight
Poles	5
Temperature Range - Operating	-20°C to +80°C
Wire Size (AWG)	N/A

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This document was generated on Oct 11, 2023