



Part Number : [1201020002](#)

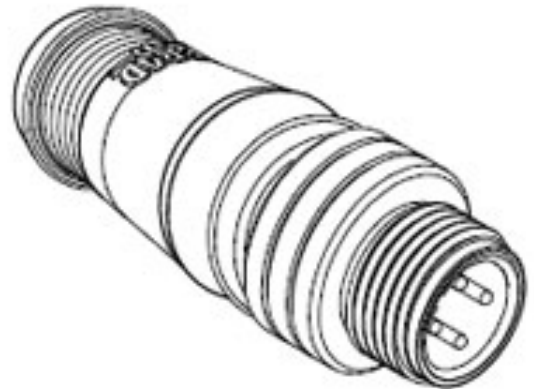
Product Description : PROFIBUS Micro-Change (M12) Terminator Shield, 5 Poles

Series Number : 120102

Status : Active

Product Category : Circular Industrial Connectors

Engineering Number : B05S06




Documents & Resources

Drawings

[1201020002_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; Lead monoxide per D(2023)3788-DC (14 Jun 2023)
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	120102
Description	PROFIBUS Micro-Change (M12) Terminator Shield, 5 Poles
IP Rating	IP67
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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