Part Number : 1200390158

Product Description : Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe

Series Number : 120039

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : B05S07PP4M010

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)4144-DC (27 June 2024)
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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120039
Description	Micro-Change (M12) Single-Ended Cordset, 5 Poles, Male (90°) to Pigtail, 24 AWG, 1.0m (3.28') Length, PROFIBUS PUR Cable Preferred Version in Europe
IP Rating	IP67
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	EtherNet
Region	America, Asia, Europe
Type	Single Ended
UPC	883906184971

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	60V AC/DC

Physical

Cable Diameter	4.32mm (.170")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Violet
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	Reverse
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Net Weight	92.400/g
Orientation	90° to Pigtail
Poles	5
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Twisted Pair
Wire Size (AWG)	24

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