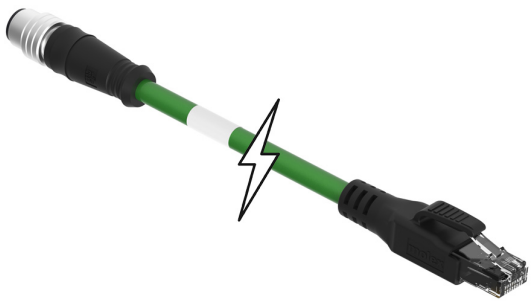
Part Number : 1201080257
Product Description : Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45, 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length
Series Number : 120108
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E16A06011M050



Documents & Resources

Drawings

Drawing_1201080257_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120108
Description	Micro-Change (M12) to RJ-45 Double-Ended Cordset, 4 Poles, Male (Straight) to Male RJ-45, 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Performance Category	5e
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78172536940

Agency

UL	E361772

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Physical

Cable Diameter	6.70mm (.264")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded

Gender	Male-Male
Keyway	N/A
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	358.257/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22