



Part Number : [1201088121](#)

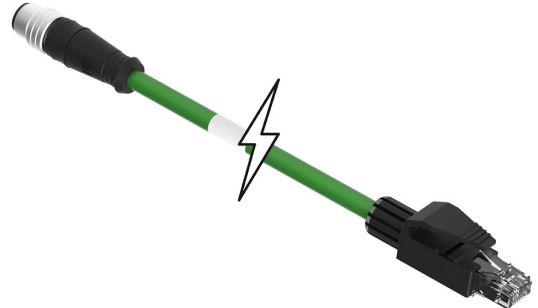
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 3.0m (9.84') Length, 6.70mm (.264") Diameter, Green

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E16A06011M030



Documents & Resources

Drawings

[1201088121_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 per D(2024)6225-DC (07 Nov 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	120108
Description	Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 3.0m (9.84') Length, 6.70mm (.264") Diameter, Green
IP Rating	IP67 (M12 only)
Performance Category	5e
Product Name	Industrial Ethernet, Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172539501

Agency

UL	E361772
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Electrical

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

Physical

Cable Diameter	6.70mm (.264")
Cable Length	3.0m (9.84')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded

Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR, Thermoplastic
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	229.104/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22