



Part Number : [1201080286](#)

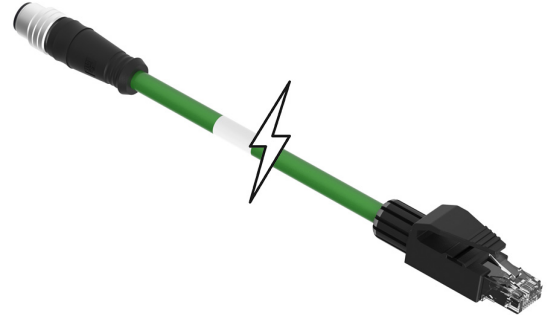
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 8.0m (26.25') Length, 6.70mm (.264") Diameter, Green

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E16A06011M080



Documents & Resources

Drawings

[1201080286_sd.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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, 8.0m (26.25') 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	78172538005

Agency

UL	E361772
----	---------

Electrical

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

Physical

Cable Diameter	6.70mm (.264")
Cable Length	8.0m (26.25')
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
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22

This document was generated on Mar 27, 2025