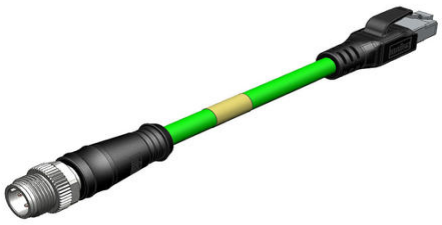
Part Number : 1201088272
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 22 AWG, TPU Cable, 2.0m (6.56') Length, 6.80mm (.268") Diameter, Green, with ID Tag
Series Number : 120108
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E16A06012M010H



Documents and Resources

Drawings

1201088272_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

Compliance Statements
- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

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Additional Product Compliance Information

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	120108
Description	Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 22 AWG, TPU Cable, 2.0m (6.56') Length, 6.80mm (.268") Diameter, Green, with ID Tag
IP Rating	IP67 (M12 only), IP20
Performance Category	5e
Product Name	Industrial Ethernet,Micro-Change (M12)
Protocol	EtherNet
Type	Double Ended
UPC	889056150132

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC (RMS) / 42V DC

Physical

Cable Diameter	6.80mm (.268")
Cable Length	1.0m (3.28')
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	TPU

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Material - Connector Body	PUR, Polycarbonate
Material - Contact	Phosphor Bronze
Material - Coupling Nut	Copper Alloy
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	TPU
Wire Size (AWG)	22

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