



Part Number : 1300480181

Series Number : 130048

Product Category : Circular Industrial Cordsets

Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 26 AWG, PVC Cable, 2.0m (6.56') Length

Status : Active

Engineering Number : E11A06315M020

Documents & Resources

Drawings

Drawing 1300480181_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
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Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 26 AWG, PVC Cable, 2.0m (6.56') 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	78678803833

Agency

UL	E200650
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Electrical

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

Physical

Cable Diameter	5.59mm (.220")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	26