



**Part Number :** [1300480200](#)

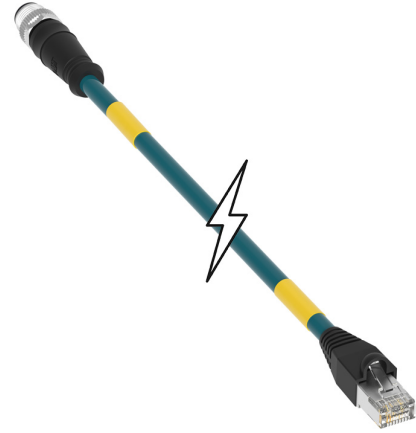
**Product Description :** Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to Male RJ-45 (Straight), 24 AWG, PVC Cable, 5.0m (16.40') Length

**Series Number :** 130048

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E16A03003M050



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## Documents & Resources

### Drawings

[1300480200\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof 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

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## Part Details

### General

Status	Active
Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to Male RJ-45 (Straight), 24 AWG, PVC Cable, 5.0m (16.40') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78678803956

### 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	5.0m (16.40')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded
Gender	Female-Male

Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	0.239/kg
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	24