



Part Number : [1300480054](#)

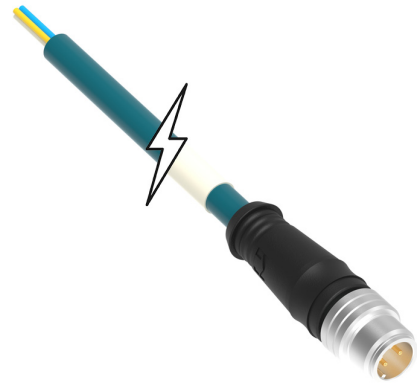
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 1.0m (3.28') Length

Series Number : 130048

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E10A00615M010



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## Documents & Resources


### Drawings

[1300480054\\_sd.pdf](#)

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## 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 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol per ED/01/2017 (12 January 2017)
EU RoHS	Not Reviewed 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) Single-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Pigtail, 26 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	78678803778

### 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	1.0m (3.28')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-Coded

LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	26

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