



Part Number : [1300540012](#)

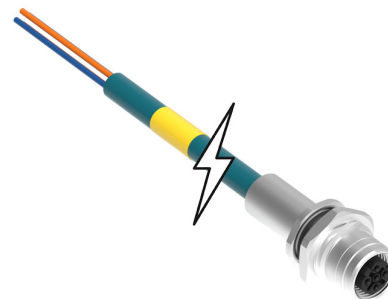
Product Description : Micro-Change (M12)
Single-Ended Receptacle, 4 Poles, D-Coded,
Female (Straight) to Pigtail, Length 0.20m
(7.87")

Series Number : 130054

Status : Active

Product Category : Circular Industrial
Cordsets

Engineering Number : ERWAAJ4002M002



Documents & Resources

Drawings

[1300540012_sd.pdf](#)

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 Lead per D(2020)9139-DC (19 Jan 2021)
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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130054
Description	Micro-Change (M12) Single-Ended Receptacle, 4 Poles, D-Coded, Female (Straight) to Pigtail, Length 0.20m (7.87")
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12),Industrial Ethernet
Protocol	EtherNet
Type	Single Ended
UPC	78678804662

Agency

UL	E200650
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Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Physical

Cable Diameter	N/A
Cable Length	0.20m (7.87")
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Female-Pigtail

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	32.380/g
Orientation	Straight to Pigtail
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	E152210
Wire Size (AWG)	24