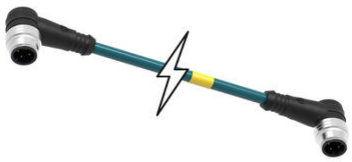
Part Number : 1300480161
Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 24 AWG, PVC Cable, 1.0m (3.28') Length
Series Number : 130048
Status : Not Recommended For New Design
Product Category : Circular Industrial Cordsets
Engineering Part Number : E11A06303M010



Documents and Resources

Drawings

1300480161_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen 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(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 24 AWG, PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Double Ended
UPC	78172553199

Agency

UL	E200650

Electrical

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

Physical

Cable Diameter	5.59mm (.220")
Cable Length	1.0m (3.28')

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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	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	74.375/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	24

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