Part Number : 1300488150
Product Description : Micro-Change (M12) to Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male M12 (Straight) to Female RJ-45 (Straight), 24 AWG, Teal Unshielded TPE Cable, 0.50m (1.64') Length
Series Number : 130048
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E51A03004M005



Documents and Resources

Drawings

1300488150_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 per D(2023)3788-DC (14 Jun 2023)
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
- IPC 1752A Class D
- Molex Product Compliance Declaration

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) to Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male M12 (Straight) to Female RJ-45 (Straight), 24 AWG, Teal Unshielded TPE Cable, 0.50m (1.64') Length
IP Rating	IP67
Product Name	Micro-Change (M12),RJ-Lnxx
Type	Double Ended
UPC	191128104340

Agency

UL	E200650

Electrical

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

Physical

Cable Diameter	5.59mm (.220")
Cable Length	0.50m (1.64')

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Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (industrial)
Coupling Style	Threaded
Gender	Female-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	65.400/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	Unshielded TPE/AWM 2463
Wire Size (AWG)	24

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