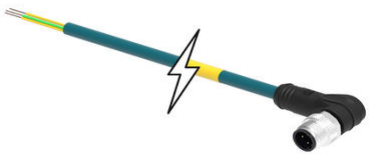
Part Number : 1300480070
Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 22 AWG PUR Cable, 1.0m (3.28') Length
Series Number : 130048
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E10A00710M010



Documents & Resources

Drawings

1300480070_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2024)6225-DC (07 Nov 2024)
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
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130048
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 22 AWG PUR Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Protocol	N/A
Type	Single Ended
UPC	78678804016

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')
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	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold over Palladium Nickel
Net Weight	84.034/kg
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	N/A
Wire Size (AWG)	24