

Part Number: 1300480128

Product Description: Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 26 AWG, Teal PVC Cable, 10.0m (32.81') Length

Series Number: 130048

Status: Active

**Product Category:** Circular Industrial

Cordsets

**Engineering Number:** E11A06015M100



#### **Documents & Resources**

### **Drawings**

Drawing 1300480128\_sd.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>®</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 2023)
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	130048
Description	Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male (Straight), 26 AWG, Teal PVC Cable, 10.0m (32.81') Length
IP Rating	IP67
Performance Category	5e
Product Family	Brad Micro-Change (M12) Connectors
Product Name	Micro-Change (M12)
Protocol	N/A
Region	America, Asia, Europe
Туре	Double Ended
UPC	78678803805

# Agency

UL	E200650

### Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	300V AC (RMS)

## Physical

Cable Diameter	5.59mm (.220")
Cable Length	10.0m (32.81')
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	No
Material - Cable Jacket	PVC
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	505.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	Shielded PVC
Wire Size (AWG)	26

This document was generated on Sep 23, 2024