



Part Number : [1300480301](#)

Product Description : Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 22 AWG, Green TPU WSOR Cable, 10.0m (32.81') Length

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E10A00712M100



Documents & Resources

Drawings

[1300480301_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(2024)6225-DC (07 Nov 2024)
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	120108
Description	Micro-Change (M12) Single-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Pigtail, 22 AWG, Green TPU WSOR Cable, 10.0m (32.81') Length
IP Rating	IP67
Product Name	Micro-Change (M12)
Type	Single Ended
UPC	78172545784

Electrical

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

Physical

Cable Diameter	6.80mm (.268")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Green
Connector End A	Micro-Change (M12)
Connector End B	Pigtail
Coupling Style	Threaded
Gender	Male-Pigtail
Keyway	D-Coded
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass

Material - Plating Mating	Gold
Orientation	90° to Pigtail
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	Shielded TPE/AWM 21215
Wire Size (AWG)	22

This document was generated on Feb 13, 2025