



Part Number : 1201080511

Series Number : 120108

Product Category : Circular Industrial Cordsets

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

Status : Active

Engineering Number : E11A06312M100

Documents & Resources

Drawings

Drawing 1201080511\_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Reviewed per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 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) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), Green TPU WSOR Cable, 22 AWG, 10.0m (32.81') Length
IP Rating	IP67
Product Family	Brad Industrial Ethernet Solutions
Product Name	Micro-Change (M12)
Region	Asia, Europe
Type	Double Ended
UPC	78172545794

## 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	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
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
Net Weight	75.000/g

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