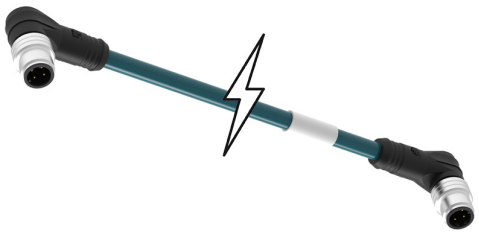
Part Number : 1201080023
Product Description : Micro-Change (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 26 AWG, PVC Cable, 15.0m (49.21') Length
Series Number : 120108
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : E11A06302M150



Documents & Resources

Drawings

1201080023_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; bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof 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) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 26 AWG, PVC Cable, 15.0m (49.21') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12)
Type	Double Ended
UPC	78678889816

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Physical

Cable Diameter	6.35mm (.250")
Cable Length	15.0m (49.21')
Color - Cable Jacket	Blue Green
Connector End A	Micro-Change (M12)
Connector End B	Micro-Change (M12)
Coupling Style	Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	PVC

Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Net Weight	693.995/g
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-25° to +75°C
Wire/Cable Type	Shielded-Stranded
Wire Size (AWG)	26