



Part Number : [1201080108](#)

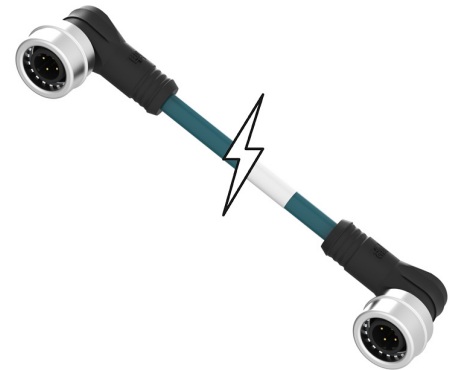
Product Description : Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : EWWA06310M050




Documents & Resources

Drawings

[1201080108_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per per ED/30/2017 (7 July 2017)
EU RoHS	Not Reviewed 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

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120108
Description	Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Product Name	Micro-Change (M12),Ultra-Lock (M12)
Type	Double Ended
UPC	78172555995

Electrical

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

Physical

Cable Diameter	6.10mm (.240")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	Ultra-Lock (M12)
Coupling Style	Push to Lock
Gender	Male-Male
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 - O-Ring	Fluoro-elastomer
Material - Plating Mating	Gold
Orientation	90° to 90°
Poles	4
Temperature Range - Operating	-20° to +75°C
Wire/Cable Type	Shielded-Stranded
Wire Size (AWG)	22

This document was generated on Mar 27, 2025