



Part Number : [1201085020](#)

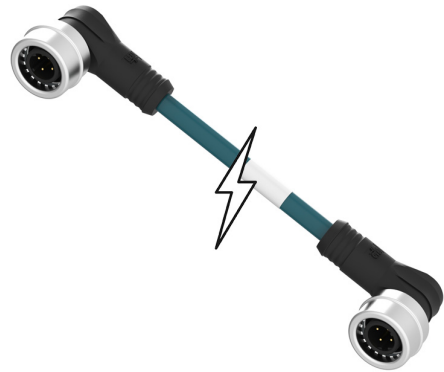
Product Description : Micro-Change (M12) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 24 AWG, TPE Cable, 1.0m (3.28') Length

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : EWWA06304M010



Documents & Resources

Drawings

[1201085020_sd.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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) to Ultra-Lock (M12) Double-Ended Cordset, 4 Poles, D-Coded, Male (90°) to Male (90°), 24 AWG, TPE Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Micro-Change (M12),Ultra-Lock (M12)
Protocol	N/A
Type	Double Ended
UPC	78172504860

Electrical

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

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m (3.28')
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	TPE
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	-25° to +75°C
Wire/Cable Type	Unshielded-Stranded
Wire Size (AWG)	24

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