



Part Number : [1201088777](#)

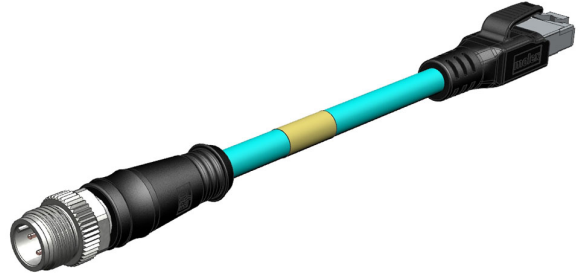
Product Description : Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Shielded TPU Cat5e Cable, 0.60m (1.97') Length

Series Number : 120108

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E16A06016M006



Documents & Resources

Drawings

[1201088777_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 Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Male (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Shielded TPU Cat5e Cable, 0.60m (1.97') Length
IP Rating	IP20, IP67 (M12 only)
Performance Category	5e
Product Name	Micro-Change (M12), Industrial Ethernet, RJ45
Protocol	EtherNet
Type	Double Ended
UPC	193264091249

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC (RMS) / 42V DC

Physical

Cable Diameter	6.50mm (.256")
Cable Length	0.60m (1.97')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch, Threaded
Gender	Male-Male
Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Copper Alloy, Phosphor Bronze

Material - Coupling Nut	Nickel-plated Brass
Material - Plating Mating	Gold
Net Weight	58.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Shielded TPU
Wire Size (AWG)	24

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