



**Part Number :** [1201088792](#)

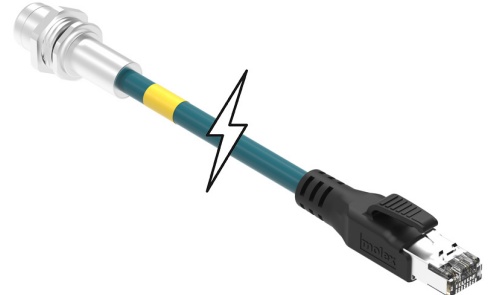
**Product Description :** Micro-Change (M12) to Standard RJ-45 Double-Ended Cordset, 4 Poles, D-Coded, Female (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Shielded TPU Cat5e Cable, 10.0m (32.81') Length

**Series Number :** 120108

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** ERWPAU7016M100



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## Documents & Resources

### Drawings

[1201088792\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant with Exemption 3 per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Lead per D(2022)9120-DC (17 Jan 2023)
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

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## 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, Female (Straight) to Male RJ-45 (Straight), 24 AWG, Teal Shielded TPU Cat5e Cable, 10.0m (32.81') Length
IP Rating	IP20, IP67 (M12 only)
Performance Category	5e
Product Name	Micro-Change (M12) Cat6A,RJ45
Protocol	EtherNet
Type	Double Ended
UPC	193264182404

### Agency

UL	E361772
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### Electrical

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

### Physical

Cable Diameter	6.50mm (.256")
Cable Length	10.0m (32.81')
Color - Cable Jacket	Teal
Connector End A	Micro-Change (M12)
Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch, Threaded
Gender	Female-Male

Keyway	D-Coded
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Copper Alloy
Material - Coupling Nut	Nickel-plated Brass
Material - O-Ring	Viton
Material - Plating Mating	Gold
Net Weight	565.500/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-40° to +80°C
Wire/Cable Type	Shielded TPU
Wire Size (AWG)	24