



**Part Number :** [1201088532](#)

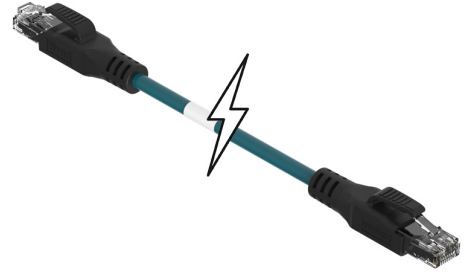
**Product Description :** Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 0.50m (1.64') Length, 6.50mm (.256") Diameter

**Series Number :** 120108

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E66A06016M005



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## Documents & Resources

### Drawings

[1201088532\\_sd.pdf](#)

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## 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	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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	Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 0.50m (1.64') Length, 6.50mm (.256") Diameter
IP Rating	IP20
Performance Category	5e
Product Name	Industrial Ethernet
Type	Double Ended
UPC	889056792141

### Electrical

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

### Physical

Cable Diameter	6.50mm (.256")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Teal
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch
Gender	Male-Male
Keyway	N/A
LED Indicator	No
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze

Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	48.000/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +50°C
Wire/Cable Type	Shielded TPU
Wire Size (AWG)	24

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This document was generated on Feb 09, 2025