



**Part Number :** [1201088394](#)

**Product Description :** Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Green Shielded TPE Cable, 0.50m (1.64') Length, 6.70mm (.264") Diameter, with ID Tag

**Series Number :** 120108

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E66A06012M005H



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## Documents & Resources


### Drawings

[1201088394\\_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), 22 AWG, Green Shielded TPE Cable, 0.50m (1.64') Length, 6.70mm (.264") Diameter, with ID Tag
IP Rating	IP20
Performance Category	5e
Product Name	Industrial Ethernet,RJ45
Protocol	EtherNet
Type	Double Ended
UPC	889056358156

### Agency

UL	E200650
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### Electrical

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

### Physical

Cable Diameter	6.70mm (.264")
Cable Length	0.50m (1.64')
Color - Cable Jacket	Green
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	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Shielded TPE/AWM 21215
Wire Size (AWG)	22

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