



**Part Number :** [1203410996](#)

**Product Description :** Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 2.0m (6.56') Length, with ID Tag

**Series Number :** 84702

**Status :** Active

**Product Category :** Circular Industrial Cordsets

**Engineering Number :** E66E06021M020H



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## Documents & Resources

### Drawings

[1203410996\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Not Reviewed per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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### Part Details

#### General

Status	Active
Category	Circular Industrial Cordsets
Series	84702
Description	Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 2.0m (6.56') Length, with ID Tag
IP Rating	IP20
Performance Category	6A
Product Name	Industrial Ethernet,RJ45
Type	Double Ended
UPC	195842392632

#### Agency

UL	E361772
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#### Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	30V AC (RMS) / 42V DC

#### Physical

Cable Diameter	7.30mm (.287")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Green 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	None
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	139.674/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26