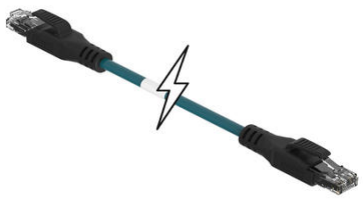
Part Number : 1201088478
Product Description : Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 5.0m (16.40') Length, 6.50mm (.256") Diameter
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E66A06016M050



Documents and Resources

Drawings

1201088478_sd.pdf

Product Environment Compliance

Compliance

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

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- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	84702
Description	Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 24 AWG, Teal Shielded TPU Cable, 5.0m (16.40') Length, 6.50mm (.256") Diameter
IP Rating	IP20
Performance Category	5e
Product Name	Industrial Ethernet
Type	Double Ended
UPC	889056361194

Electrical

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

Physical

Cable Diameter	6.50mm (.256")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Teal
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch
Gender	Male-Male

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Keyway	None
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	302.200/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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