Part Number : 1203411062
Product Description : Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Teal Shielded TPE Cable, 50.0m (164.04') Length, with ID Tag
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E66E06021M500H



Documents and Resources

Drawings

1203411062_sd.pdf

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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

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, 50.0m (164.04') Length, with ID Tag
IP Rating	IP20
Performance Category	6A
Product Name	Industrial Ethernet,RJ45
Type	Double Ended
UPC	195842630727

Electrical

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

Physical

Cable Diameter	7.30mm (.287")
Cable Length	50.0m (164.04')
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	None
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	2990.433/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26