molex

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 : 120341

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : E66E06021M020H

Documents & Resources

Drawings

Drawing_1203410996_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

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
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	120341
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 Family	Brad Industrial Ethernet Solutions
Product Name	Industrial Ethernet,RJ45
Region	America, Asia, Europe
Type	Double Ended
UPC	195842392632

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	No
Material - Cable Jacket	TPE
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Orientation	Straight to Straight

Poles	8
Temperature Range - Operating	-25° to +80°C
Wire/Cable Type	Shielded TPE
Wire Size (AWG)	26