Part Number : 1203410600
Product Description : Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 0.50m (1.64') Length
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E66E06020M005



Documents & Resources

Drawings

1203410600_sd.pdf

PK-120341-600-001.pdf

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 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
- 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	Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 0.50m (1.64') Length
IP Rating	IP20
Performance Category	6A
Product Name	Industrial Ethernet,RJ45
Type	Double Ended
UPC	887191678290

Agency

UL	E361772

Electrical

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

Physical

Cable Diameter	6.90mm (.272”)
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	None
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	21.229/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	26