



Part Number : [1203410605](#)

Product Description : Standard RJ-45 CAT6A Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 26 AWG, Green Shielded PUR Cable, 5.0m (16.40') Length

Series Number : 84702

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Part Number : E66E06020M050



Documents and Resources


Drawings

[1203410605_sd.pdf](#)

[PK-120341-600-001.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
- 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 Shielded PUR Cable, 5.0m (16.40') Length
IP Rating	IP20
Performance Category	6A
Product Name	Industrial Ethernet,RJ45
Type	Double Ended
UPC	887191679068

Agency

UL	E361772
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Electrical

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

Physical

Cable Diameter	6.90mm (.272")
Cable Length	5.0m (16.40')
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	290.800/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	26

This document was generated on May 20, 2026