Part Number : 1201080271
Product Description : Industrial Ethernet Double-Ended RJ-45 Cordset, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length
Series Number : 84702
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : E66A06011M050



Documents and Resources

Drawings

1201080271_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
- chemSHERPA (xml)

Substances of Interest
- PFAS

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EU RoHS Certificate of Compliance

Additional Product Compliance Information

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	84702
Description	Industrial Ethernet Double-Ended RJ-45 Cordset, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 5.0m (16.40') Length
IP Rating	IP67
Performance Category	5e
Product Name	Industrial Ethernet
Protocol	N/A
Type	Double Ended
UPC	78172536954

Agency

UL	E361772

Electrical

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

Physical

Cable Diameter	6.70mm (.264")
Cable Length	5.0m (16.40')
Color - Cable Jacket	Green
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded
Gender	Male-Male

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Keyway	None
LED Indicator	None
Material - Cable Jacket	PUR
Material - Connector Body	N/A
Material - Contact	N/A
Material - Coupling Nut	N/A
Material - Plating Mating	N/A
Net Weight	3391.000/g
Orientation	Straight to Straight
Poles	N/A
Temperature Range - Operating	-20° to +60°C
Wire/Cable Type	Shielded PUR
Wire Size (AWG)	22

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