Part Number : 1201080267
Product Description : Industrial Ethernet Double-Ended RJ-45 Cordset, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 1.0m (3.28') Length
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E66A06011M010



Documents and Resources

Drawings

1201080267_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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

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- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	84702
Description	Industrial Ethernet Double-Ended RJ-45 Cordset, Male (Straight) to Male (Straight), 22 AWG, Shielded PUR Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Industrial Ethernet
Protocol	N/A
Type	Double Ended
UPC	78172536950

Agency

UL	E361772

Electrical

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

Physical

Cable Diameter	6.70mm (.264")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Green
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)

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Coupling Style	Threaded
Gender	Male-Male
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	87.543/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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