Part Number : 1201088354
Product Description : Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Green Shielded TPE Cable, 2.0m (6.56') Length, 6.70mm (.264") Diameter
Series Number : 84702
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Part Number : E66A06012M020



Documents and Resources

Drawings

1201088354_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
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)

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Substances of Interest

- 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	Double-Ended RJ-45 Cordset, 4 Poles, Male (Straight) to Male (Straight), 22 AWG, Green Shielded TPE Cable, 2.0m (6.56') Length, 6.70mm (.264") Diameter
IP Rating	IP20
Performance Category	5e
Product Name	Industrial Ethernet,RJ45
Protocol	EtherNet
Type	Double Ended
UPC	889056150996

Agency

UL	E200650

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V AC (RMS) / 42V DC

Physical

Cable Diameter	6.70mm (.264")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Green
Connector End A	RJ-45 (standard)

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Connector End B	RJ-45 (standard)
Coupling Style	Push and Latch
Gender	Male-Male
Keyway	None
LED Indicator	None
Material - Cable Jacket	TPU
Material - Connector Body	TPU
Material - Contact	Phosphor Bronze
Material - Coupling Nut	N/A
Material - Plating Mating	Gold
Net Weight	169.400/g
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-25° to +85°C
Wire/Cable Type	Shielded TPE/AWM 21215
Wire Size (AWG)	22

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