Part Number : 847021003
Product Description : Double-Ended RJ-45 Plug to RJ-45 Plug, Bayonet Style, IP67, 0.91m (3.0') Length
Series Number : 84702
Status : Active
Product Category : Industrial Cable Assemblies



Documents and Resources

Drawings

847021003_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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

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CE - Declaration of Conformity

UKCA - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	84702
Description	Double-Ended RJ-45 Plug to RJ-45 Plug, Bayonet Style, IP67, 0.91m (3.0') Length
Comments	Industrial Type, Gray Cable
IP Rating	IP67
Product Name	Brad,RJ-Lnxx
Type	Double Ended
UPC	822348117338

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V

Physical

Cable Diameter	6.35mm (.250")
Cable Length	0.91m (3.0')
Color - Cable Jacket	Black
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (industrial)
Coupling Style	Snap
Gender	Male-Male
Keyway	None
LED Indicator	None
Material - Cable Jacket	PVC
Material - Connector Body	Polypropylene
Material - Contact	Phosphor Bronze
Material - Coupling Nut	Zinc Die-Cast

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Material - Plating Mating	Gold
Orientation	Straight to Straight
Poles	4
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded PVC
Wire Size (AWG)	24

Mates With / Use With

Mates with Part(s)

Description	Part Number
Industrial Ethernet RJ-45 Receptacle, Panel Mount	847000001
Receptacle, RJ-45, PCB Mount Receptacle	847020005
Receptacle, RJ-45, PCB Mount Receptacle Jack, Potted	847020007
Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack	847020006
Receptacle, RJ-45, Punchdown Panel Mount Receptacle Jack, Potted	847020008

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