



Part Number : [1300500371](#)
Product Description : Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 24 AWG, PUR Cable, 1.0m (3.28') Length
Series Number : 130050
Status : Active
Product Category : Circular Industrial Cordsets
Engineering Number : ENS2135M010




Documents & Resources

Drawings
[1300500371_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Triphenyl-phosphate; diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Circular Industrial Cordsets
Series	130050
Description	Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 24 AWG, PUR Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Name	Brad,RJ-Lnxx
Protocol	N/A
Type	Double Ended
UPC	78678803342

Electrical

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

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (standard)
Coupling Style	Threaded
Gender	Male-Male
Keyway	None
LED Indicator	None
Material - Cable Jacket	PUR

Material - Connector Body	PVC
Material - Contact	Copper Alloy
Material - Coupling Nut	ABS
Material - Plating Mating	N/A
Net Weight	1.000/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	24

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