



Part Number : 1300500251

Series Number : 130050

Product Category : Circular Industrial Cordsets

Product Description : Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 24 AWG, PVC Cable, 1.0m (3.28') Length

Status : Active

Engineering Number : ENQ3115M010

Documents & Resources

Drawings

Drawing 1300500251_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen
- 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, PVC Cable, 1.0m (3.28') Length
IP Rating	IP67
Performance Category	5e
Product Family	Brad Industrial Ethernet Solutions
Product Name	Brad,RJ-Lnxx
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78678850100

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 (industrial)
Coupling Style	Threaded
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	ASA
Material - Plating Mating	N/A
Net Weight	1.000/g

Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-10° to +60°C
Wire/Cable Type	Unshielded-Twisted Pair
Wire Size (AWG)	24