



Part Number : [1300500416](#)
Product Description : Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 5.0m (16.40') Length, 24 AWG
Series Number : 130050
Status : Active
Product Category : Industrial Cable Assemblies
Engineering Part Number : ENS3115M050



Documents and Resources

Drawings

[1300500416_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Triphenyl-phosphate; Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl) per D(2024)6225-DC (07 Nov 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

UKCA - Declaration of Conformity

CE - Declaration of Conformity

Part Details

General

Status	Active
Category	Industrial Cable Assemblies
Series	130050
Description	Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 5.0m (16.40') Length, 24 AWG
IP Rating	IP67
Performance Category	5e
Product Name	Brad,RJ-Lnxx
Protocol	N/A
Type	Double Ended
UPC	78678850613

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	125V AC/DC

Physical

Cable Diameter	6.35mm (.250")
Cable Length	5.0m (16.40')
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	None
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	ABS
Material - Plating Mating	Gold
Net Weight	142.330/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	24