Part Number : 1300500429
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 : Not Recommended For New Design
Product Category : Circular Industrial Cordsets
Engineering Part Number : ENS3135M010



Documents and Resources

Drawings

1300500429_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 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)

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	Not Recommended For New Design
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	78678848303

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