molex

Part Number : 1300500413

Product Description : Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 2.0m (6.56') Length, 24 AWG

Series Number : 130050

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : ENS3115M020

Documents & Resources

Drawings
Drawing_1300500413_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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), Shielded Cable, 2.0m (6.56') Length, 24 AWG
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	78678847994

Electrical

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

Physical

Cable Diameter	6.35mm (.250")
Cable Length	2.0m (6.56')
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	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	ABS

Material - Plating Mating	Gold
Net Weight	421.000/g
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	24

This document was generated on Sep 17, 2024