# molex

Part Number: <u>1300500251</u>

**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

Series Number: 130050

Status: Obsolete

**Product Category :** Circular Industrial Cordsets

**Engineering Number:** ENQ3115M010



#### **Documents & Resources**

## **Drawings**

1300500251 sd.pdf

# **Product Environment Compliance**

## **Compliance**

GADSL/IMDS	Not Relevant
China RoHS	e 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(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	Obsolete
Category	Circular Industrial Cor <mark>dse</mark> ts
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 Name	Brad,RJ-Lnxx
Protocol	N/A
Туре	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	None
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

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