



Part Number : 1300500457

**Product Description** : Brad RJ-Lnxx RJ-45, 8 Poles, Male to Brad RJ-Lnxx RJ-45, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 1.0m (3.28') Length, 25 AWG

Series Number : 130050

Status : Active

Product Category : Circular Industrial Cordsets

Engineering Number : ENP3335M010

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## Documents & Resources

### Drawings

Drawing 1300500457\_sd.pdf

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## 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

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## Part Details

## General

Status	Active
Category	Circular Industrial Cordsets
Series	130050
Description	Brad RJ-Lnxx RJ-45, 8 Poles, Male to Brad RJ-Lnxx RJ-45, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 1.0m (3.28') Length, 25 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	78678809976

## Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

## Physical

Cable Diameter	7.37mm (.290")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
Coupling Style	N/A
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Contact	Copper Alloy
Material - Coupling Nut	N/A

Material - Plating Mating	N/A
Net Weight	1.000/kg
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	Shielded-Twisted Pair
Wire Size (AWG)	26

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