

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1300500512](#)
Status: **Active**
Overview: Brad Industrial Ethernet Solutions
Description: Brad RJ-Lnxx RJ-45 568B Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), 24 AWG, PUR Cable, 1.0m (3.28') Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Industrial Cordsets
Series	130050
Connector End A	RJ-45 (standard)
Connector End B	RJ-45 (standard)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	Brad Industrial Ethernet Solutions
Performance Category	5e
Product Name	Brad, RJ-Lnxx
Protocol	N/A
Region	America, Asia, Europe
Taxonomy	Circular Industrial Cordsets
Type	Double Ended
UPC	78172504549

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	N/A
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PVC
Material - Coupling Nut	N/A
Material - Plating Mating	N/A
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20° to +80°C
Wire Size AWG	24
Wire/Cable Type	Shielded-Twisted Pair

Electrical

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

Material Info

Engineering Number	ENV3335M010
--------------------	-------------

Reference - Drawing Numbers

Sales Drawing	SD-130050-021-001
---------------	-------------------



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[130050 Series](#)