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**Part Number:** **1300500413**  
**Status:** **Active**  
**Overview:** Brad Industrial Ethernet Solutions  
**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

**Documents:**

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

**General**

Product Family	Industrial Cordsets
Series	<u>130050</u>
Connector End A	RJ-45 (industrial)
Connector End B	RJ-45 (industrial)
IP Rating	IP67
Material - Contact	Copper Alloy
Overview	<u>Brad Industrial Ethernet Solutions</u>
Performance Category	5e
Product Name	Brad, RJ-Lnxx
Protocol	N/A
Region	America, Asia, Europe
Type	Double Ended
UPC	78678847994

**Physical**

Cable Diameter	6.35mm (.250")
Cable Length	2.0m (6.56')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PUR
Material - Connector Body	PUR
Material - Coupling Nut	ABS
Material - Plating Mating	Gold over Nickel
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-20°C to +80°C
Wire Size AWG	24
Wire/Cable Type	Shielded-Twisted Pair

**Electrical**

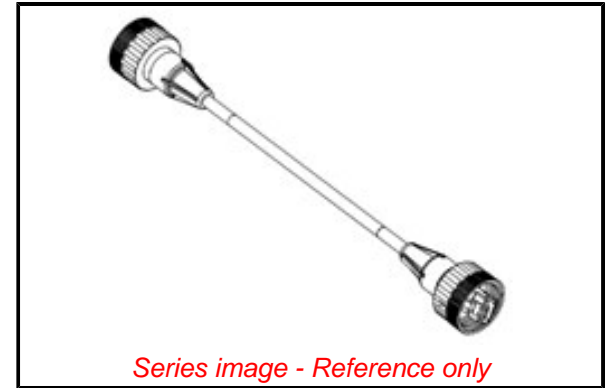
Current - Maximum per Contact	1.5A
Voltage - Maximum	125V AC/DC

**Material Info**

Engineering Number	ENS3115M020
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**Reference - Drawing Numbers**

Sales Drawing	SD-130050-001
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*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[130050 Series](#)