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Part Number: **1300500251**
Status: **Active**
Overview: Brad® Industrial Ethernet Solutions
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

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	EtherNet
Region	America, Asia, Europe
Type	Double Ended
UPC	78678850100

Physical

Cable Diameter	6.35mm (.250")
Cable Length	1.0m (3.28')
Color - Cable Jacket	Black
Coupling Style	Threaded
Gender	Male-Male
Keyway	None
LED Indicator	No
Material - Cable Jacket	PVC
Material - Connector Body	PUR
Material - Coupling Nut	ASA
Material - Plating Mating	N/A
Orientation	Straight to Straight
Poles	8
Temperature Range - Operating	-10°C to +60°C
Wire Size AWG	24
Wire/Cable Type	Unshielded-Twisted Pair

Electrical

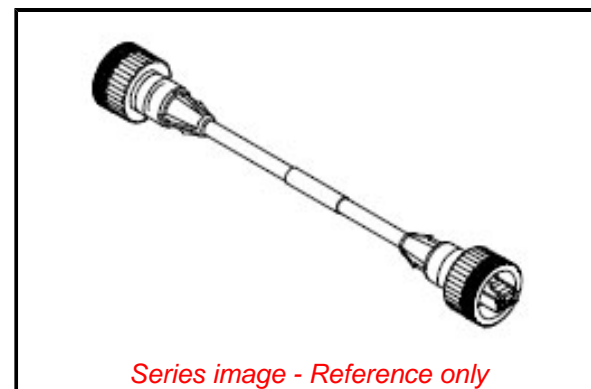
Current - Maximum per Contact	1.5A
Voltage - Maximum	30V

Material Info

Engineering Number	ENQ3115M010
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Reference - Drawing Numbers

Sales Drawing	SD-130050-006
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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[130050 Series](#)