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Part Number: [1300500416](#)
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, 5.0m (16.40') Length, 24 AWG

Documents:

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

General

| | |
|----------------------|--|
| Product Family | Industrial Cordsets |
| Series | 130050 |
| Connector End A | RJ-45 (industrial) |
| Connector End B | RJ-45 (industrial) |
| 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 |
| Type | Double Ended |
| UPC | 78678850613 |

Physical

| | |
|-------------------------------|-----------------------|
| Cable Diameter | 6.35mm (.250") |
| Cable Length | 5.0m (16.40') |
| 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 |
| Net Weight | 142.330/g |
| 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

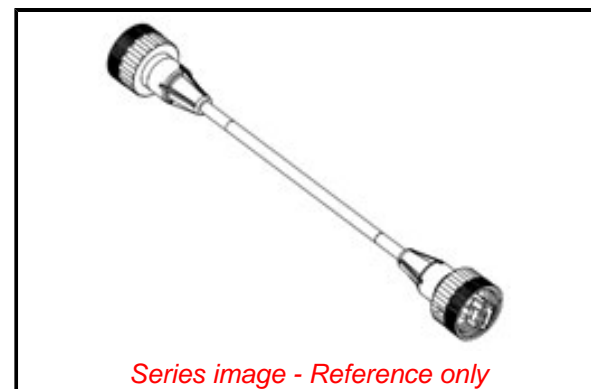
| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 1.5A |
| Voltage - Maximum | 125V AC/DC |

Material Info

| | |
|--------------------|-------------|
| Engineering Number | ENS3115M050 |
|--------------------|-------------|

Reference - Drawing Numbers

| | |
|---------------|---------------|
| Sales Drawing | SD-130050-001 |
|---------------|---------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
ED/71/2019 (16 July
2019)
C,C'-
azodi(formamide)

Halogen-Free

Status

Not Reviewed

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[130050 Series](#)