**Part Number :** 1300500412
**Product Description :** Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 1.0m (3.28') Length, 24 AWG
**Series Number :** 130050
**Status :** Obsolete
**Product Category :** Industrial Cable Assemblies
**Engineering Part Number :** ENS3115M010



Obsolete

## Documents and Resources

### Drawings

1300500412_sd.pdf

## 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 | Contains Triphenyl-phosphate; Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl) per D(2024)6225-DC (07 Nov 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

CE - Declaration of Conformity

UKCA - Declaration of Conformity

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## Part Details

### General

| | |
|---|---|
| Status | Obsolete |
| Category | Industrial Cable Assemblies |
| Series | 130050 |
| Description | Brad RJ-Lnxx RJ-45 Double-Ended Cordset, 8 Poles, Male (Straight) to Male (Straight), Shielded Cable, 1.0m (3.28') Length, 24 AWG |
| IP Rating | IP67 |
| Performance Category | 5e |
| Product Name | Brad,RJ-Lnxx |
| Protocol | N/A |
| Type | Double Ended |
| UPC | 78678848222 |

### Electrical

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

### Physical

| | |
|---|---|
| Cable Diameter | 6.35mm (.250") |
| Cable Length | 1.0m (3.28') |
| Color - Cable Jacket | Black |
| Connector End A | RJ-45 (industrial) |
| Connector End B | RJ-45 (industrial) |
| Coupling Style | Threaded |
| Gender | Male-Male |
| Keyway | None |

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| | |
|---|---|
| LED Indicator | None |
| Material - Cable Jacket | PUR |
| Material - Connector Body | PUR |
| Material - Contact | Copper Alloy |
| Material - Coupling Nut | ABS |
| Material - Plating Mating | Gold |
| Net Weight | 78.925/g |
| Orientation | Straight to Straight |
| Poles | 8 |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type | Shielded-Twisted Pair |
| Wire Size (AWG) | 24 |



Obsolete