



**Part Number :** [1300530002](#)

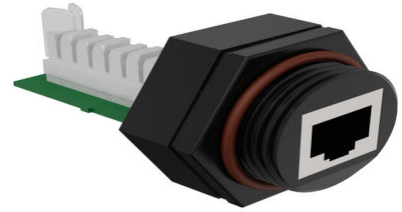
**Product Description :** Brad RJ-Lnxx R-J45 110  
Punchdown Ethernet Receptacle, with Hex Nut and  
Bulkhead Gasket, 1" - 14 UNC Threads, 0.056m (2.19")  
Length

**Series Number :** 130053

**Status :** Active

**Product Category :** Industrial Connectors

**Engineering Part Number :** ENDR2FB5



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## Documents and Resources

### Drawings

[1300530002\\_sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

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## Product Environment Compliance

### Compliance

|                    |                                                 |
|--------------------|-------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                    |
| China RoHS         | per SJ/T 11365-2006                             |
| EU ELV             | Not Relevant                                    |
| Low-Halogen Status | Not Relevant                                    |
| REACH SVHC         | Not Contained per D(2025)4165-DC (25 June 2025) |
| 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

#### UKCA - Declaration of Conformity

#### CE - Declaration of Conformity

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## Part Details

### General

|              |                                                                                                                                    |
|--------------|------------------------------------------------------------------------------------------------------------------------------------|
| Status       | Active                                                                                                                             |
| Category     | Industrial Connectors                                                                                                              |
| Series       | 130053                                                                                                                             |
| Description  | Brad RJ-Lnxx R-J45 110 Punchdown Ethernet Receptacle, with Hex Nut and Bulkhead Gasket, 1" - 14 UNC Threads, 0.056m (2.19") Length |
| IP Rating    | IP67                                                                                                                               |
| NEMA Rating  | NEMA 6                                                                                                                             |
| Product Name | Brad,RJ-Lnxx                                                                                                                       |
| Type         | 110 Punchdown                                                                                                                      |
| UPC          | 78678846635                                                                                                                        |

### Electrical

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

### Physical

|                      |                 |
|----------------------|-----------------|
| Coupling Type        | External Thread |
| Gender               | Female          |
| Keyway               | None            |
| Length               | 0.056m          |
| Material - Component | ABS             |

|                               |               |
|-------------------------------|---------------|
| Mounting Thread Size          | 1" - 14 UNC   |
| Net Weight                    | 0.030/kg      |
| Orientation                   | Straight      |
| Panel Mount                   | Front         |
| Poles                         | N/A           |
| Temperature Range - Operating | -20° to +80°C |
| Wire/Cable Type               | N/A           |
| Wire Size (AWG)               | N/A           |