

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1300550016](#)  
**Status:** **Active**  
**Overview:** [Brad Industrial Ethernet Solutions](#)  
**Description:** Brad RJ-Lnxx PC Board to Cable Ethernet Receptacle, 1" - 14 UNC Threads

**Documents:**

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

**General**

|                |  |
|----------------|--|
| Product Family | Industrial Receptacles                             |
| Series         | <a href="#">130055</a>                             |
| IP Rating      | IP67   |
| NEMA Rating    | NEMA 6   |
| Overview       | <a href="#">Brad Industrial Ethernet Solutions</a> |
| Product Name   | Brad, RJ-Lnxx                                      |
| Taxonomy       | Circular Industrial Connectors                     |
| Type           | PCB Mount  |
| UPC            | 78678844310  |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Coupling Type                 | External Thread |
| Gender                        | Female          |
| Keyway                        | None            |
| Length                        | 0.60m           |
| Material - Component          | ABS             |
| Mounting Thread Size          | 1" - 14 UNC     |
| Net Weight                    | 22.200/g        |
| Orientation                   | Straight        |
| Panel Mount                   | Front           |
| Poles                         | N/A             |
| Temperature Range - Operating | -20° to +80°C   |
| Wire Size AWG                 | N/A             |
| Wire/Cable Type               | N/A             |

**Electrical**

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

**Material Info**

|                    |          |
|--------------------|----------|
| Engineering Number | ENSR1FB5 |
|--------------------|----------|

**Reference - Drawing Numbers**

|               |                   |
|---------------|-------------------|
| Sales Drawing | SD-130055-016-001 |
|---------------|-------------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

ZZCERT\_CE -

Declaration of

Conformity

ZZCERT\_UKCA

- Declaration of

Conformity

**China RoHS**

Green Image

Not Relevant

Not Contained

CER\_4000408918\_00\_000.pdf

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**Search Parts in this Series**

[130055 Series](#)