

Part Number: 1300550001 Product Description: Brad RJ-Lnxx Ethernet

Pass-Through RJ-45 Female Receptacle

Shielded

Status : Active

**Engineering Number: ENSP1F5** 

Series Number: 130055

**Product Category : Circular Industrial** 

Connectors

#### **Documents & Resources**

#### **Drawings**

Drawing 1300550001\_sd.pdf

### **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Not Relevant                                      |
|--------------------|---|
| China RoHS         | •   |
| EU ELV             | Not Relevant                                      |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-<br>21            |
| REACH SVHC         | Not Contained per D(2023)8585-DC<br>(23 Jan 2024) |
| EU RoHS            | Compliant per EU 2015/863                         |

# Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

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

#### EU RoHS Certificate of Compliance

#### **Part Details**

# General

| Status         | Active   |
|----------------|--|
| Category       | Circular Industrial Connectors   |
| Series         | 130055   |
| Description    | Brad RJ-Lnxx Ethernet Pass-<br>Through RJ-45 Female Receptacle<br>Shielded |
| IP Rating      | IP67   |
| Product Family | Brad Industrial Ethernet Solutions   |
| Product Name   | Brad,RJ-Lnxx,RJ45  |
| Туре           | Bulkhead Feed-Through  |
| UPC            | 78172553725  |

# Electrical

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

# Physical

| Coupling Type                 | External Thread |
|-------------------------------|-----------------|
| Gender                        | Female          |
| Keyway                        | None            |
| Length                        | N/A             |
| Material - Component          | ABS             |
| Mounting Thread Size          | 1" - 14 UNC     |
| Net Weight                    | 27.100/g        |
| Orientation                   | Straight        |
| Panel Mount                   | N/A             |
| Poles                         | N/A             |
| Temperature Range - Operating | -20° to +80°C   |
| Wire/Cable Type               | N/A             |
| Wire Size (AWG)               | N/A             |