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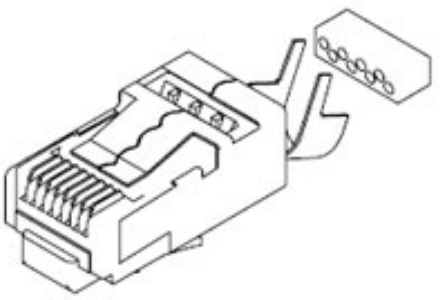
**Part Number:** 44915-0011
**Status:** Active
**Overview:** Modular Plugs - Jacks
**Description:** Modular Plug, Category 6, Long Body, Shielded, 8/8, without Strain Relief



*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- Product Specification PS-44915-003 (PDF)
- RoHS Certificate of Compliance (PDF)

## Agency Certification

| | |
|---|---|
| UL | E107635 |

## General

| | |
|---|---|
| Product Family | Modular Jacks/Plugs |
| Series | 44915 |
| Component Type | Wire Plug |
| Magnetic | No |
| Overview | Modular Plugs - Jacks |
| Performance Category | 6 |
| Power over Ethernet (PoE) | N/A |
| Product Name | RJ45 |
| UPC | 800756395555 |

## Physical

| | |
|---|---|
| Color - Resin | Clear |
| Durability (mating cycles max) | 500 |
| Inverted / Top Latch | N/A |
| Jack Height | N/A |
| Lightpipes/LEDs | None |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Polycarbonate |
| Net Weight | 2.846/g |
| Orientation | N/A |
| PCB Locator | No |
| PCB Retention | None |
| Packaging Type | Bag |
| Panel Mount | N/A |
| Pitch - Mating Interface | 1.02mm |
| Pitch - Termination Interface | 1.02mm |
| Ports | 1 |
| Positions / Loaded Contacts | 8/8 |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | N/A |
| Wire/Cable Type | Round |

## Electrical

| | |
|---|---|
| Current - Maximum per Contact | 1.5A |
| Grounding to Panel | N/A |
| Shielded | Yes |
| Voltage - Maximum | 125V |

## Material Info

## Reference - Drawing Numbers

| | |
|---|---|
| Product Specification | PS-44915-003 |

**EU RoHS**
ELV and RoHS Compliant
**REACH SVHC**
Contains SVHC: No
**Low-Halogen Status**
Not Low-Halogen

**China RoHS**

**Need more information on product environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
44915Series

**Mates With**
FCC 68 Jacks

**Application Tooling** | **FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description | Product # |
|---|---|
| ServiceGrade™ Hand Crimp Tool - Ratchet | 0640160044 |
| Hand Crimp Tool | 0622020500 |

Sales Drawing SD-44915-001

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