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**Part Number:** [95501-2441](#)  
**Status:** **Active**  
**Overview:** [Modular Plugs - Jacks](#)  
**Description:** Modular Jack, Right Angle, Low Profile, Through Hole, 4/4, Gold (Au)

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                             | <a href="#">Application Specification AS-85513-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                        | <a href="#">Test Summary STR-1413 (PDF)</a>                  |
| <a href="#">Product Specification PS-95501 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

**Agency Certification**

UL E107635

**General**

|                           |                                       |
|---------------------------|---------------------------------------|
| Product Family            | Modular Jacks/Plugs                   |
| Series                    | <a href="#">95501</a>                 |
| Component Type            | PCB Jack                              |
| Magnetic                  | No                                    |
| Overview                  | <a href="#">Modular Plugs - Jacks</a> |
| Performance Category      | 3                                     |
| Power over Ethernet (PoE) | N/A                                   |
| Product Name              | RJ11                                  |
| UPC                       | 822350967525                          |

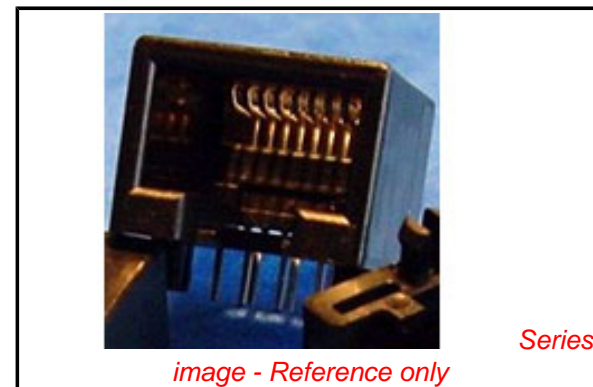
**Physical**

|                                |                                |
|--------------------------------|--------------------------------|
| Color - Resin                  | Black                          |
| Durability (mating cycles max) | 500                            |
| Flammability                   | 94V-0                          |
| Inverted / Top Latch           | No                             |
| Jack Height                    | 11.50mm                        |
| Lightpipes/LEDs                | None                           |
| Material - Metal               | Copper Alloy                   |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 1.830g                         |
| Orientation                    | Right Angle (Side Entry)       |
| PCB Locator                    | Yes                            |
| PCB Retention                  | Yes                            |
| PCB Thickness - Recommended    | 1.60mm                         |
| Packaging Type                 | Tray                           |
| Pitch - Mating Interface       | 1.02mm                         |
| Pitch - Termination Interface  | 1.27mm                         |
| Ports                          | 1                              |
| Positions / Loaded Contacts    | 4/4                            |
| Surface Mount Compatible (SMC) | Yes                            |
| Temperature Range - Operating  | -40°C to +80°C                 |
| Termination Interface: Style   | Through Hole                   |
| Waterproof / Dustproof         | No                             |
| Wire/Cable Type                | N/A                            |

**Electrical**

|                               |         |
|-------------------------------|---------|
| Current - Maximum per Contact | 1.5A    |
| Shielded                      | No      |
| Voltage - Maximum             | 125V DC |

**Solder Process Data**



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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 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**

[95501Series](#)

**Mates With**

[90075 FCC 68 Plugs](#)

**Use With**

[90075](#)

|  |                        |
|--|------------------------|
| Duration at Max. Process Temperature (seconds) | 5                      |
| Lead-free Process Capability                   | Wave Capable (TH only) |
| Max. Cycles at Max. Process Temperature        | 1                      |
| Process Temperature max. C                     | 260                    |

### **Material Info**

### **Reference - Drawing Numbers**

|                           |              |
|---------------------------|--------------|
| Application Specification | AS-85513-001 |
| Product Specification     | PS-95501     |
| Sales Drawing             | SD-95501-001 |
| Test Summary              | STR-1413     |

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