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**Part Number:** [0955032661](#)  
**Status:** **Active**  
**Overview:**  
**Description:** Modular Jack, Vertical, Top Entry, Through Hole,6/6, No Key Version, Tray

**Agency Certification**

UL E107635

**General**

Product Family Modular Jacks/Plugs  
 Series [95503](#)  
 Comments Reflow Capable  
 Component Type PCB Jack  
 Magnetic No  
 Overview modular\_plugs\_jacks  
 Performance Category 3  
 Power over Ethernet (PoE) N/A  
 Product Name Modular Jack 6/6  
 Taxonomy Modular Jacks and Plugs  
 UPC 800756804811

**Physical**

Boot Color N/A  
 Color - Resin Black  
 Durability (mating cycles max) 2500  
 Flammability 94V-0  
 Inverted / Top Latch No  
 Jack Height 15.70mm  
 Keying to Mating Part None  
 Lightpipes/LEDs None  
 Material - Metal Copper Alloy  
 Material - Plating Mating Gold over Palladium Nickel  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 2.491/g  
 Orientation Vertical (Top Entry)  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.57mm  
 Packaging Type Tray  
 Pitch - Mating Interface 1.02mm  
 Pitch - Termination Interface 1.27mm  
 Plating min - Mating 0.051µm, 1.016µm  
 Plating min - Termination 1.905µm  
 Port Configuration 1x1  
 Positions / Loaded Contacts 6/6  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating -40° to +85°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**

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[95503](#) Series

**Mates With**

[90075](#) Modular Plug

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-85513-001-001
Packaging Specification	PK-95003-003
Product Specification	PS-95503-001-001
Sales Drawing	SD-95503-003-001

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