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Part Number: [0956223981](#)
Status: **Active**
Overview: [Modular Jacks and Plugs](#)
Description: Modular Jack, Right Angle, Through Hole, 8/8, Shielded, Tube

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

Agency Certification

UL E107635

General

Product Family Modular Jacks/Plugs
 Series [95622](#)
 Comments Reflow Capable, External Shield
 Component Type PCB Jack
 Magnetic No
 Overview [Modular Jacks and Plugs](#)
 Performance Category 3
 Power over Ethernet (PoE) N/A
 Product Literature Order No 987650-8441
 Product Name RJ45
 UPC 800756963631

Physical

Boot Color N/A
 Color - Resin Black
 Durability (mating cycles max) 2500
 Flammability 94V-0
 Inverted / Top Latch No
 Jack Height 13.00mm
 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 5.034/g
 Orientation Right Angle (Side Entry)
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.57mm
 Packaging Type Tube
 Pitch - Mating Interface 1.02mm
 Pitch - Termination Interface 1.27mm
 Plating min - Mating 0.051µm, 0.600µm
 Plating min - Termination 1.905µm
 Ports 1
 Positions / Loaded Contacts 8/8
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40°C to +85°C
 Termination Interface: Style Through Hole
 Waterproof / Dustproof No
 Wire/Cable Type N/A

Electrical

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Low-Halogen

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

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

[95622](#) Series

Mates With

[95043](#) Modular Plug, Short Body

| | |
|-------------------------------|---------|
| Current - Maximum per Contact | 1.5A |
| Grounding to PCB | Yes |
| Grounding to Panel | None |
| Shielded | Yes |
| Voltage - Maximum | 125V DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-95622-003 |
|---------------|--------------|

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