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Part Number: [95552-2887](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: Modular Jack with Ribs, Top Entry, Shielded, 8/8, Gold (Au)

Documents:

[3D Model](#) [Application Specification AS-85513-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-95540-002 \(PDF\)](#)

General

Product Family Modular Jacks/Plugs
Series [95552](#)
Component Type PCB Jack
Magnetic No
Overview [Modular Plugs - Jacks](#)
Performance Category 3
Power over Ethernet (PoE) N/A
Product Name RJ45

Physical

Color - Resin Black
Durability (mating cycles max) 500
Inverted / Top Latch N/A
Jack Height 16.25mm
Lightpipes/LEDs None
Material - Metal Brass
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Orientation Vertical (Top Entry)
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm
Ports 1
Positions / Loaded Contacts 8/8
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 Yes
Voltage - Maximum 125V AC

Solder Process Data

Duration at Max. Process Temperature (seconds) 45
Lead-free Process Capability Wave Capable (TH only)
Max. Cycles at Max. Process Temperature 1
Process Temperature max. C 260

Material Info

UPC 800756696614

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

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

[95552Series](#)

Mates With

[95043 FCC 68 Plugs](#)

Reference - Drawing Numbers

Application Specification

Product Specification

Sales Drawing

AS-85513-001

PS-95540-002

SD-95552-001

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