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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)	Test Summary STR-1436 (PDF)
Product Specification PS-95552-001 (PDF)	RoHS Certificate of Compliance (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
UPC	800756696614

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
Net Weight	3.378/g
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

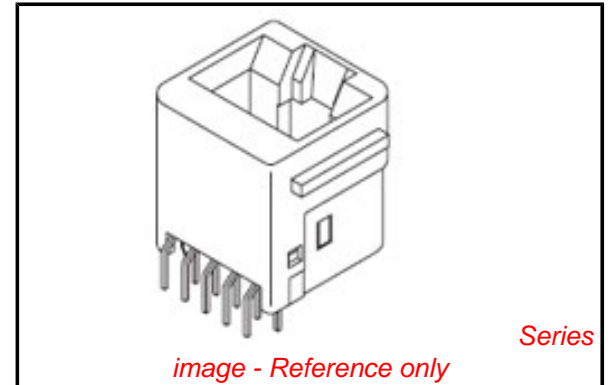


image - Reference only

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

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

[95552Series](#)

Mates With

[95043 FCC 68 Plugs](#)

Reference - Drawing Numbers

Application Specification

AS-85513-001

Product Specification

PS-95552-001

Sales Drawing

SD-95552-001

Test Summary

STR-1436

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