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Part Number: [95501-2661](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: [Modular Jack, Right Angle, Low Profile, Through Hole, 6/6, Gold \(Au\)](#)

Documents:
[3D Model](#) [Application Specification AS-85513-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Test Summary STR-1413 \(PDF\)](#)
[Product Specification PS-95501 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E107635

General

Product Family [Modular Jacks/Plugs](#)
Series [95501](#)
Component Type [PCB Jack](#)
Magnetic [No](#)
Overview [Modular Plugs - Jacks](#)
Performance Category [3](#)
Power over Ethernet (PoE) [N/A](#)
Product Name [RJ12](#)
UPC [822350967549](#)

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 [2.090g](#)
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 [6/6](#)
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

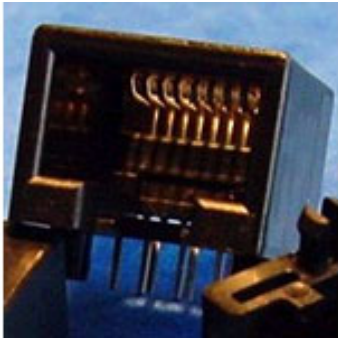


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[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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