

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0955016449](#)
Status: **Active**
Overview: [modular_plugs_jacks](#)
Description: Modular Jacks, Low Profile, SMT, 4/4 Circuits, Gold (Au)

Documents:

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

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 RJ11

Physical

Color - Resin Black
 Durability (mating cycles max) 500
 Flammability 94V-0
 Inverted / Top Latch No
 Lightpipes/LEDs None
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 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
 Ports 1
 Positions / Loaded Contacts 4/4
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -40°C to +80°C
 Termination Interface: Style Surface Mount
 Waterproof / Dustproof No
 Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 1.5A
 Shielded No
 Voltage - Maximum 125V DC

Solder Process Data

Duration at Max. Process Temperature (seconds) 45
 Lead-free Process Capability Reflow Capable (SMT only)
 Max. Cycles at Max. Process Temperature 3

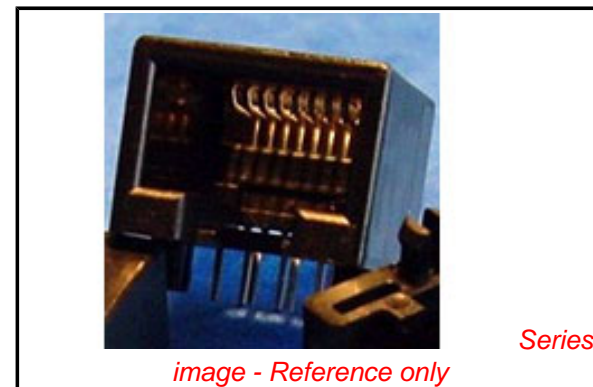


image - Reference only

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 Modular Plug](#)

Use With

[90075](#)

Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Application Specification	AS-85513-001
Product Specification	PS-95501
Sales Drawing	SD-95501-001

This document was generated on 01/12/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION