

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0955402881](#)

Status: **Active**

Overview:

Description: Modular Jack, Right-Angle, Through Hole, 8/8, Int. Shielded, Low Profile, Tray

Agency Certification

UL E107635

General

Product Family Modular Jacks/Plugs
Series [95540](#)
Comments Reflow Capable, Internal Shield
Component Type PCB Jack
Magnetic No
Overview modular_plugs_jacks
Performance Category 3
Power over Ethernet (PoE) N/A
Product Name Modular Jack 8/8, RJ45
UPC 822350913201

Physical

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 2500
Flammability 94V-0
Inverted / Top Latch No
Jack Height 11.50mm
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 2.611/g
Orientation Right Angle (Side Entry)
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm
Plating min - Mating 0.051µm, 0.600µm
Plating min - Termination 1.905µm
Port Configuration 1x1
Positions / Loaded Contacts 8/8
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40° to +85°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No
Wire/Cable Type N/A

Electrical

Current - Maximum per Contact 1.5A
Grounding to PCB Yes
Shielded Yes
Voltage - Maximum 125V DC

Material Info

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[95540](#) Series

Mates With

[95043](#) Modular Plug, Short Body

Reference - Drawing Numbers

Application Specification	AS-85513-001-001
Packaging Specification	PK-95040-001
Product Specification	PS-95540-002-001
Sales Drawing	SD-95540-001-001

This document was generated on 01/04/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION