

This document was generated on 08/13/2021

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0950092647

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

**Description:** Modular Jack, Right-Angle, Through Hole, 6/4

**Documents:** 

3D Model Packaging Specification PK-95029-001 (PDF)

3D Model (PDF) Datasheet (PDF)

<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

**Agency Certification** 

UL E107635

General

Product Family Modular Jacks/Plugs

Series 95009
Comments Flangeless
Component Type PCB Jack
Magnetic No

Overview <u>Magnetic and Modular Jacks/Plugs</u>

Performance Category 3
Power over Ethernet (PoE) N/A

Product Name Modular Jack 6/4 UPC 800753866034

**Physical** 

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 2500
Flammability 94V-0
Inverted / Top Latch No
Jack Height 16.00mm

Jack Height 16.00mm
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 2.110/g

Orientation Right Angle (Side Entry)

PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray

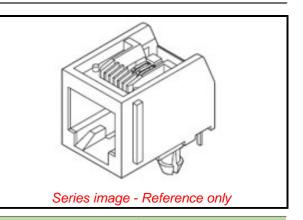
Panel MountWithout FlangePitch - Mating Interface1.02mmPitch - Termination Interface1.27mmPlating min - Mating1.270μmPlating min - Termination1.905μmPort Configuration1x1

Positions / Loaded Contacts 6/4
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40° to

Temperature Range - Operating -40° to +80°C
Termination Interface: Style Through Hole

Waterproof / Dustproof No Wire/Cable Type N/A

**Electrical** 



EU ELV

**Not Relevant** 

EU RoHS China RoHS

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

Halogen-Free

**Status** 

**Not Low-Halogen** 

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

95009 Series

Mates With FCC 68 Plugs

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

**Material Info** 

**Reference - Drawing Numbers** 

Packaging Specification PK-95029-001
Sales Drawing SDA-95009-F-001

This document was generated on 08/13/2021

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Modular Connectors / Ethernet Connectors category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

8949-H88/06BLKA/SN 74441-0010/BKN MP1010RX-1000 MP44RX-1000 PHP-6P6C-5 GAX-3-66 GAX-8-62 GDCX-PA-66-50 GDCX-PN-64 GDCX-PN-66 GDCX-PN-66 GDLX-A-66 GDLX-N-66 GDLX-S-66 GDLX-S-88K GDTX-S-88-50 GDX-PA-1010 GLX-N-1010M-BLK GLX-S-88M-BLK GMX-N-1010 GMX-S-1010 GMX-S-66 GMX-SMT4-N-88 GPX-2-64 GSGX-N-2-88 GSGX-N-4-88 GSX-NS2-88-3.05 GSX-NS2-88-3.05-50 GSX-NS-88-3.05-50 PT-108A-8C-UL PT-J951-8C PTS-J531-8CS-50UL 1-1775629-2 A-2014-0-4 GWLX-S-88-GR GWLX-S9-88-YG DC-1021-8-WH-6 1300530003 1324640-4 RJ11FTVC2G RJ11FTVC2N RJFTVX2SA1G 132764-001 1413235 MP88X-1000 MPS88RX-5000 MRJR-5481-0F2 E5288-S000K3-L E5908-15A242-L 155302-001