

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0950097667

Status:

Active

Overview:

Magnetic and Modular Jacks and Plugs

Description:

Modular Jack, Right Angle, Through Hole, 6/6

Documents:

3D Model

Drawing (PDF)

Product Specification PS-95009-001-001 (PDF)

Test Summary STR-1422-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

UL

E107635

General

Product Family

Series

Comments

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Literature Order No

Product Name

UPC

Modular Jacks/Plugs

95009

Flangeless

PCB Jack

No

Magnetic and Modular Jacks and Plugs

3

N/A

987650-8441

Modular Jack 6/6

884982793811

Physical

Boot Color

Color - Resin

Durability (mating cycles max)

Flammability

Inverted / Top Latch

Jack Height

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Ports

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

Wire/Cable Type

N/A

Black

2500

94V-0

No

16.00mm

None

Copper Alloy

Gold over Palladium Nickel

Tin

High Temperature Thermoplastic

2.670/g

Right Angle (Side Entry)

Yes

Yes

1.57mm

Tray

With Flange

1.02mm

1.27mm

1.270µm

1.905µm

1

6/6

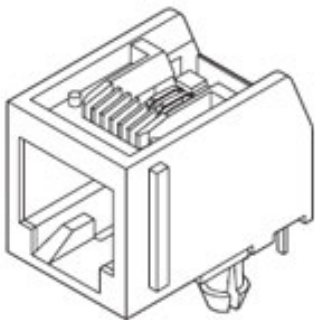
No

-40°C to +80°C

Through Hole

No

N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

95009 Series

Mates With

FCC 68 Plugs

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-95009-001-001
Sales Drawing	SDA-95009-F
Test Summary	STR-1422-001

This document was generated on 07/25/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

95009-7667