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Part Number:

0950097887

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Through Hole, 8/8

Documents:

- 3D Model

Test Summary STR-1422-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-95009-001-001 (PDF)

Product Literature (PDF)
- Packaging Specification PK-95029-001 (PDF)

Agency Certification

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

95009

Comments

Flangeless, Flangeless

Component Type

PCB Jack

Magnetic

No

Overview

Magnetic and Modular Jacks/Plugs

Performance Category

3

Power over Ethernet (PoE)

N/A

Product Literature Order No

987650-8441

Product Name

Modular Jack 8/8, RJ45

UPC

884982793835

Physical

Boot Color

N/A

Color - Resin

Black

Durability (mating cycles max)

2500

Flammability

94V-0

Inverted / Top Latch

No

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

3.389/g

Orientation

Right Angle (Side Entry)

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Panel Mount

Without Flange

Pitch - Mating Interface

1.02mm

Pitch - Termination Interface

1.27mm

Plating min - Mating

1.270µm

Plating min - Termination

1.905µm

Port Configuration

1x1

Positions / Loaded Contacts

8/8

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +80°C

Termination Interface: Style

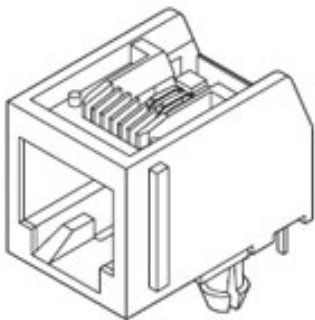
Through Hole

Waterproof / Dustproof

No

Wire/Cable Type

N/A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-95029-001
Product Specification	PS-95009-001-001
Sales Drawing	SDA-95009-F-001
Test Summary	STR-1422-001

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