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Part Number:

0955222447

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Through Hole, 4/4, High Profile, with Ribs, Tray

Documents:

3D Model

Packaging Specification PK-95022-001 (PDF)

Drawing (PDF)

Datasheet (PDF)

Product Specification PS-95522-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

95522

Comments

Reflow Capable

Component Type

PCB Jack

Magnetic

No

Overview

Magnetic and Modular Jacks/Plugs

Performance Category

3

Power over Ethernet (PoE)

N/A

Product Name

Modular Jack 4/4

UPC

800756734606

Physical

Boot Color

N/A

Color - Resin

Black

Durability (mating cycles max)

2500

Flammability

94V-0

Inverted / Top Latch

No

Jack Height

16.25mm

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

2.370/g

Orientation

Vertical (Top 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, 1.016µm

Plating min - Termination

1.905µm

Port Configuration

1x1

Positions / Loaded Contacts

4/4

Surface Mount Compatible (SMC)

Yes

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

Halogen-Free

Status

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

95522 Series

Mates With

90075 Modular Plug

|                                                |                  |
|------------------------------------------------|------------------|
| Shielded                                       | No               |
| Voltage - Maximum                              | 125V DC          |
| <b>Solder Process Data</b>                     |                  |
| Duration at Max. Process Temperature (seconds) | 005              |
| Lead-freeProcess Capability                    | WAVE             |
| Max. Cycles at Max. Process Temperature        | 001              |
| Process Temperature max. C                     | 260              |
| <b>Material Info</b>                           |                  |
| <b>Reference - Drawing Numbers</b>             |                  |
| Packaging Specification                        | PK-95022-001     |
| Product Specification                          | PS-95522-002-001 |
| Sales Drawing                                  | SD-95522-001-002 |

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