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Part Number:

0955222647

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Through Hole, 6/4, 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 6/4

Taxonomy

Modular Jacks and Plugs

UPC

800756739441

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

2.850/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

6/4

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-95022-001
Product Specification	PS-95522-002-001
Sales Drawing	SD-95522-001-002

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