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Part Number:

0955222647

Status:

Active

Overview:

Magnetic and Modular Jacks and Plugs

Description:

Modular Jack, Vertical, Top Entry, Through Hole, 6/4, High Profile, with Ribs, Tray

Documents:

3D Model

Drawing (PDF)

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

Test Summary STR-1425-001 (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

95522

Reflow Capable

PCB Jack

No

Magnetic and Modular Jacks and Plugs

3

N/A

987650-8441

Modular Jack 6/4

800756739441

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

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

16.25mm

None

Copper Alloy

Gold over Palladium Nickel

Tin

High Temperature Thermoplastic

2.850/g

Vertical (Top Entry)

Yes

Yes

1.57mm

Tray

1.02mm

1.27mm

0.051µm, 1.016µm

1.905µm

1

6/4

Yes

-40°C to +85°C

Through Hole

No

N/A

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

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

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	
Product Specification	PS-95522-002-001
Sales Drawing	SD-95522-001
Test Summary	STR-1425-001

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