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Part Number:

0955522887

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Through Hole, 8/8, Int. Shielded, with Ribs, Tray

Documents:

3D Model

Packaging Specification PK-95022-001 (PDF)

Drawing (PDF)

Datasheet (PDF)

Product Specification PS-95552-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application Specification AS-85513-001-001 (PDF)

General

Product Family

Modular Jacks/Plugs

Series

95552

Comments

Reflow Capable, Inertnal Shield

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 8/8, RJ45

UPC

800756696614

Physical

Boot Color

N/A

Color - Resin

Black

Durability (mating cycles max)

2500

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

3.378/g

Orientation

Vertical (Top Entry)

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

8/8

Surface Mount Compatible (SMC)

No

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

Grounding to PCB

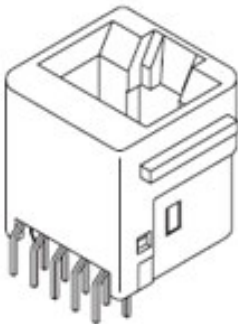
Yes

Shielded

Yes

Voltage - Maximum

125V DC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

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Jan 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

95552 Series

Mates With

95043 Modular Plug, Short Body

Solder Process Data

Duration at Max. Process Temperature (seconds)	045
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Application Specification	AS-85513-001-001
Packaging Specification	PK-95022-001
Product Specification	PS-95552-001-001
Sales Drawing	SD-95552-001-001

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