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Part Number: 0955032881

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

Description: Modular Jack, Vertical, Top Entry, Through Hole, 8/8, No Key Version, Tray

Documents:

3D Model (PDF)

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

Packaging Specification PK-95003-003 (PDF)

Drawing (PDF)

Datasheet (PDF)

Product Specification PS-95503-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL E107635

General

Product Family Modular Jacks/Plugs

Series <u>95503</u>

Comments Reflow Capable
Component Type PCB Jack
Magnetic No

Overview <u>Magnetic and Modular Jacks/Plugs</u>

Performance Category 3
Power over Ethernet (PoE) N/A

Product Name Modular Jack 8/8, RJ45

UPC 800756804828

Physical

Boot Color N/A
Color - Resin Black
Durability (mating cycles max) 2500
Flammability 94V-0
Inverted / Top Latch No

Jack Height 15.70mm

Keying to Mating Part None

Lightpipes/LEDs None

Material - Metal Copper Alloy

Material - Plating Mating Gold over Palladium Nickel

Material - Plating Termination Tir

Material - Resin High Temperature Thermoplastic

Net Weight 2.900/g

Orientation Vertical (Top Entry)
PCB Locator Yes

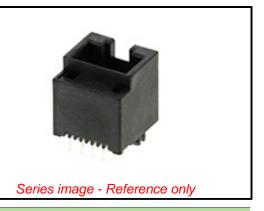
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm

Plating min - Mating 0.051µm, 1.016µm

Plating min - Termination 1.905µm
Port Configuration 1x1
Positions / Loaded Contacts 8/8
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



EU ELV Not Relevant

Not Rolovani

EU RoHS China RoHS

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

Halogen-Free

<u>Status</u>

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

95503 Series

Mates With

90075 Modular Plug

Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

O01

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Application Specification AS-85513-001-001
Packaging Specification PK-95003-003
Product Specification PS-95503-001-001
Sales Drawing SD-95503-003-001

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