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Part Number: 0955032441

Status: Active

Overview: Magnetic and Modular Jacks/Plugs

Description: Modular Jack, Vertical, Top Entry, Through Hole, 4/4, No Key Version, Tray

Documents:

3D Model (PDF)

Drawing (PDF)

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

Packaging Specification PK-95003-003 (PDF)

3D Model 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 4/4 UPC 800756803395

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 Tin

Material - Resin High Temperature Thermoplastic

Net Weight 0.942/g

Orientation Vertical (Top Entry)
PCB Locator Yes

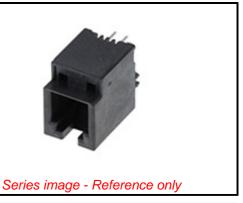
PCB Retention Yes
PCB Thickness - Recommended 1.57mm
Packaging Type Tray
Pitch - Mating Interface 1.02mm
Pitch - Termination Interface 1.27mm

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



EU ELV Not Relevant

NOT Relevant

EU RoHS China RoHS

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

Halogen-Free

<u>Status</u>

Low-HalogenFor more information, please visit <u>Contact US</u>

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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