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Part Number:

0955032884

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

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

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

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

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

Packaging Specification PK-95003-003 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		95503
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 8/8, RJ45
Taxonomy		Modular Jacks and Plugs
UPC		800756804842
Physical		
Boot Color		N/A
Color - Resin		Black
Durability (mating cycles max)		2500
Flammability		94V-0
Inverted / Top Latch		No
Jack Height		12.70mm
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		2.570/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

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)	005
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-95003-003
Product Specification	PS-95503-001-001
Sales Drawing	SD-95503-003-001

This document was generated on 08/27/2022

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