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Part Number:

0955036651

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Surface Mount, 6/4, Low Profile, Tube

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

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 6/4
Taxonomy		Modular Jacks and Plugs
UPC		800756804354
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		2.361/g
Orientation		Vertical (Top Entry)
PCB Locator		Yes
PCB Retention		Yes
PCB Thickness - Recommended		1.57mm
Packaging Type		Tube
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		6/4
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-40° to +85°C
Termination Interface: Style		Surface Mount
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 -

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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

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)	040
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
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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