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Part Number: **0955027663**

Status: **Active**

Overview: Magnetic and Modular Jacks and Plugs
Description: Modular Jack, Vertical, Bottom Entry, Through Hole, 6/6, Tray

Series image - Reference only

Documents:
3D Model
Drawing (PDF)
Product Specification PS-95502-001-001 (PDF)
Packaging Specification PK-95002-001 (PDF)

Test Summary STR-1415-001 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General

Product Family	Modular Jacks/Plugs
Series	95502
Comments	Reflow Capable, Reflow Capable
Component Type	PCB Jack
Magnetic	No
Overview	Magnetic and Modular Jacks and Plugs
Performance Category	3
Power over Ethernet (PoE)	N/A
Product Literature Order No	987650-8441
Product Name	Modular Jack 6/6
UPC	884982730410

Physical

Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	2500
Inverted / Top Latch	No
Jack Height	12.58mm
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	2.230/g
Orientation	Vertical (Bottom 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	6/6
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

Electrical

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

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/88/2018 (15
January 2019)
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
95502 Series

Mates With
90075 Modular Plug

Material Info

Reference - Drawing Numbers
Packaging Specification   PK-95002-001
Product Specification   PS-95502-001-001
Sales Drawing   SD-95502-001
Test Summary   STR-1415-001

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