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Part Number:

0955222881

Status:

Active

Overview:

Magnetic and Modular Jacks and Plugs

Description:

Modular Jack, Vertical, Top Entry, Through Hole, 8/8, High Profile, no Ribs, Tray

Documents:

3D Model

Test Summary STR-1425-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-95522-002-001 (PDF)

Product Literature (PDF)

Agency Certification		
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		95522
Comments		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 8/8, RJ45
UPC		884982119215

Physical		
Boot Color		N/A
Color - Resin		Black
Durability (mating cycles max)		2500
Flammability		94V-0
Inverted / Top Latch		No
Jack Height		16.25mm
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		3.055/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
Ports		1
Positions / Loaded Contacts		8/8
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-40°C to +85°C
Termination Interface: Style		Through Hole
Waterproof / Dustproof		No
Wire/Cable Type		N/A

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series
95522 Series

Mates With
90075 Modular Plug

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-95522-002-001
Sales Drawing	SD-95522-001
Test Summary	STR-1425-001

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