Part Number: 0955406880

Status: **Active**

Overview: Magnetic and Modular Jacks/Plugs

Description: Modular Jack, Right-Angle, Surface Mount, 8/8, Int. Shielded, Low Profile, 2.25mm Side Solder Tabs, Reel

Documents:

Drawing (PDF)

3D Model

3D Model (PDF)

Product Specification PS-95540-002-001 (PDF)

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

Packaging Specification PK-85502-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Series image - Reference only

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant

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

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
95540 Series

Mates With
95043 Modular Plug, Short Body

Agency Certification

UL	E107635

General

Product Family	Modular Jacks/Plugs
Series	95540
Comments	Reflow Capable, Internal Shield
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
UPC	822350871082

Physical

Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	2500
Flammability	94V-0
Inverted / Top Latch	No
Jack Height	11.50mm
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	2.550/g
Orientation	Right Angle (Side Entry)
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.02mm
Pitch - Termination Interface	1.27mm
Plating min - Mating	0.051μm, 0.600μm
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	Surface Mount
Waterproof / Dustproof	No
Wire/Cable Type	N/A

Electrical

Current - Maximum per Contact	1.5A
Grounding to PCB	Yes
Shielded	Yes
Voltage - Maximum	125V DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-85513-001-001
Packaging Specification	PK-85502-001
Product Specification	PS-95540-002-001
Sales Drawing	SD-95540-001-001

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