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Part Number:

0855075002

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Cat5e, Vertical, Top Entry, Through Hole, 8/8, Int. Shielded, no Ribs, Tray



Documents:

3D Model

Drawing (PDF)

Product Specification PS-85507-001-001 (PDF)

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

Packaging Specification PK-95022-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E107635
General		
Product Family		Modular Jacks/Plugs
Series		85507
Comments		Reflow Capable, Internal Shield
Component Type		PCB Jack
Magnetic		No
Overview		Magnetic and Modular Jacks/Plugs
Performance Category		5e
Power over Ethernet (PoE)		N/A
Product Name		Modular Jack 8/8, RJ45
Taxonomy		Modular Jacks and Plugs
UPC		800756696638
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		Phosphor Bronze
Material - Plating Mating		Gold over Palladium Nickel
Material - Plating Termination		Tin
Material - Resin		High Temperature Thermoplastic
Net Weight		3.470/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)		No
Temperature Range - Operating		-40° to +85°C
Termination Interface: Style		Through Hole
Waterproof / Dustproof		No
Wire/Cable Type		N/A

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

85507 Series

Mates With

95043 Modular Plug, Short Body

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-95022-001
Product Specification	PS-85507-001-001
Sales Drawing	SD-85507-501-001

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