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Part Number:

0855025012

Status:

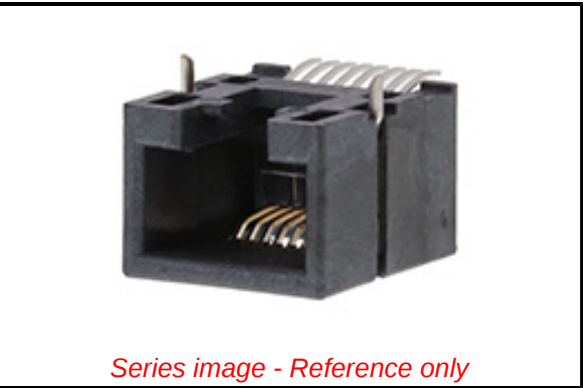
Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Surface Mount, 8/8, Low Profile, Pin-in-Hole-Reflow, Tape & Reel



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-95501-001 (PDF)

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

Packaging Specification PK-85502-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		UL		E107635
General		Product Family		Modular Jacks/Plugs
		Series		85502
		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 8/8, RJ45
		Taxonomy		Modular Jacks and Plugs
		UPC		822350901574
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		2.367/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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

85502 Series

Mates With

90075 Modular Plug

Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-85513-001-001
Packaging Specification	PK-85502-001
Product Specification	PS-95501-001
Sales Drawing	SD-85502-103-001, SD-85502-103-002

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