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Part Number:

0855065002

Status:

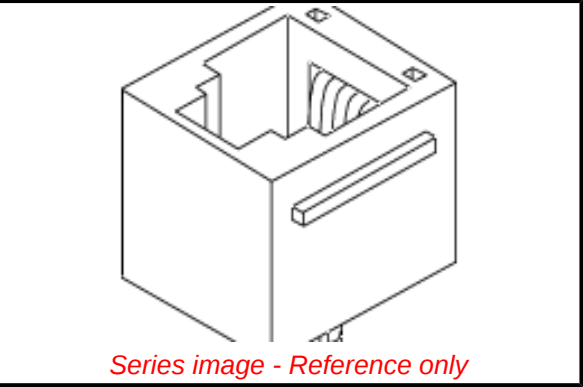
Active

Overview:

Modular Jacks and Plugs

Description:

Modular Jack, Cat5e, Vertical, Top Entry, Through Hole, 8/8, High Profile, no Ribs, Tray



Series image - Reference only

Documents:	
3D Model	Test Summary STR-1426 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-85506-001 (PDF)	Product Literature (PDF)

Agency Certification	
CSA	LR19980
UL	E107635
General	
Product Family	Modular Jacks/Plugs
Series	85506
Comments	Reflow capable
Component Type	PCB Jack
Magnetic	No
Overview	Modular Jacks and Plugs
Performance Category	5e
Power over Ethernet (PoE)	N/A
Product Literature Order No	987650-8441
Product Name	RJ45
UPC	800756825564
Physical	
Boot Color	N/A
Color - Resin	Black
Durability (mating cycles max)	2,500
Flammability	94V-0
Inverted / Top Latch	No
Jack Height	16.30mm
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	3.620/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)	No
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire/Cable Type	N/A

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(15. June 2015): No

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

Search Parts in this Series

85506 Series

Mates With

95043 Modular Plug, Short Body

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-85506-001
Sales Drawing	SD-85506-501
Test Summary	STR-1426

This document was generated on 08/18/2015

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