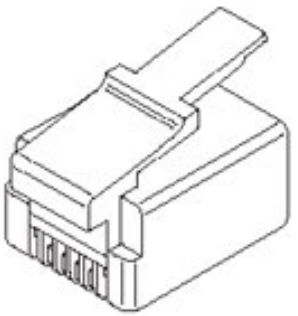
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Part Number: 0900750027
Status: Active
Overview: Magnetic and Modular Jacks and Plugs
Description: Modular Plug, Short Body, 4/4



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-90075-001 (PDF)
- Application Specification AS-90075-001 (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Literature (PDF)

Agency Certification

UL	E107635

General

Product Family	Modular Jacks/Plugs
Series	90075
Component Type	Wire Plug
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 Plug 4/4
UPC	800753868670

Physical

Boot Color	N/A
Color - Resin	Clear
Durability (mating cycles max)	500
Flammability	94V-0
Inverted / Top Latch	N/A
Jack Height	N/A
Lightpipes/LEDs	None
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polycarbonate
Net Weight	0.720/g
Orientation	N/A
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	1.02mm
Pitch - Termination Interface	1.02mm
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm
Ports	1
Positions / Loaded Contacts	4/4
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +60°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No
Wire/Cable Type	Flat Oval

Electrical

Current - Maximum per Contact	1.5A
Grounding to Panel	N/A
Shielded	No

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/30/2017 (7 July 2017)

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
90075 Series

Mates With
FCC 68 Jacks...

Voltage - Maximum	125V DC
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-90075-001
Product Specification	PS-90075-001
Sales Drawing	SDA-90075

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