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Part Number:

0900750027

Status:

Active

Overview:

Magnetic and Modular Jacks and Plugs

Description:

Modular Plug, Short Body, 4/4

Documents:

3D Model

Application Specification AS-90075-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-90075-001 (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

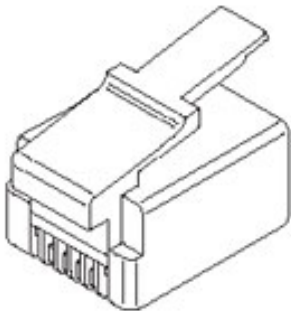
1.5A

Grounding to Panel

N/A

Shielded

No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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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