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Part Number:

90075-0141

Status:

Active

Overview:

Modular Plugs - Jacks

Description:

Modular Plug, Short Body, 8/8

Documents:

3D Model

Drawing (PDF)

Product Specification PS-90075 (PDF)

Application Specification AS-90075 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E107635

General

Product Family

Series

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

UPC

Modular Jacks/Plugs

90075

Wire Plug

No

Modular Plugs - Jacks

3

N/A

RJ45

800753539198

Physical

Boot Color

Color - Resin

Durability (mating cycles max)

Flammability

Inverted / Top Latch

Jack Height

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Ports

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

Wire/Cable Type

N/A

Clear

500

94V-0

N/A

N/A

None

Phosphor Bronze

Gold

Tin

Polycarbonate

1.031/g

N/A

None

Bag

1.02mm

1.02mm

1.270µm

1.270µm

1

8/8

No

-40°C to +60°C

N/A

No

Flat Oval

Electrical

Current - Maximum per Contact

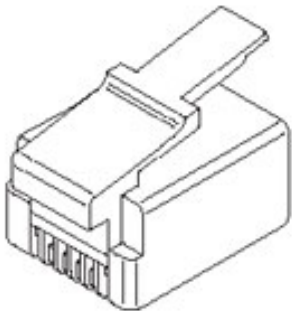
Grounding to Panel

Shielded

1.5A

N/A

No



Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

90075Series

Mates With

FCC 68 Jacks...

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
IDT - Manual Press	0011201274
Parallel Action	0690081124
Handtool for Modular Plug, FCC 68, 8/8 Circuit, Short Body	
Arbor Press Fixture for Modular Plug, FCC 68, Short Body, 8/8 Circuit	0690200140

Voltage - Maximum

125V DC

Material Info

Reference - Drawing Numbers

Application Specification

AS-90075

Product Specification

PS-90075

Sales Drawing

SDA-90075

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