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Part Number:

0857351002

Status:

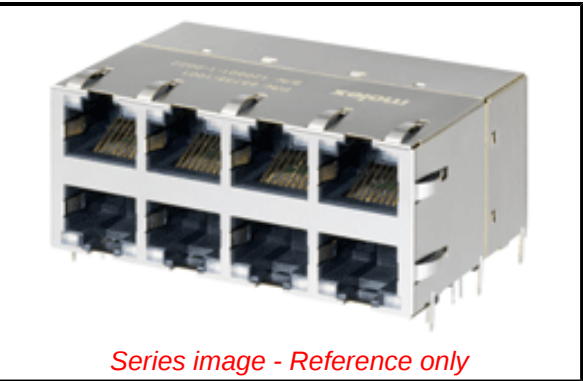
Active

Overview:

Magnetic Jacks

Description:

Gigabit Magnetic Jack, Enabled PoE+ 2x4, with LEDs Left/Green and Right/Orange



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-85732-001-001 \(PDF\)](#)

[Packaging Specification PK-85735-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Component Type

Magnetic

More Detailed Tech Information

Modular Jacks/Plugs

85735

PCB Jack

Yes

*For product specifications please contact your Molex sales representative

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

UPC

Magnetic Jacks

5, 5e

PoE+

Magnetic Jack, RJ45

887191278568

Physical

Boot Color

Color - Resin

Durability (mating cycles max)

Inverted / Top Latch

Jack Height

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Resin

Net Weight

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Port Configuration

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

Wire/Cable Type

N/A

Black

750

Yes

25.46mm

LEDs

Brass, Copper Alloy

Gold over Nickel

PBT

53.720/g

Right Angle (Side Entry)

Yes

Yes

3.20mm

Tray

1.27mm, 2.54mm

1.27mm, 2.54mm

2x4

8/8

No

0° to +70°C

Through Hole

No

N/A

Electrical

Current - Maximum per Contact

Grounding to PCB

Grounding to Panel

Shielded

Voltage - Maximum

1.0A

Yes

Yes

Yes

57V

Material Info

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

85735 Series

Reference - Drawing Numbers

Packaging Specification	PK-85735-001-001
Product Specification	PS-85732-001-001
Sales Drawing	SD-85735-101-001, SD-85735-201

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