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Part Number:

85728-1003

Status:

Active

Overview:

Magnetic and Modular Jacks

Description:

Gigabit Magnetic Jack 2X6, LEDs Green/Yellow

Documents:

3D Model

Drawing (PDF)

Product Specification PS-85728-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

UPC

Modular Jacks/Plugs

85728

PCB Jack

Yes

Magnetic and Modular Jacks

5, 5e

Non-PoE

Magnetic Jack

884982272033

Physical

Durability (mating cycles max)

Inverted / Top Latch

Jack Height

Lightpipes/LEDs

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Orientation

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Ports

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

750

Yes

25.43mm

LEDs

Brass, Phosphor Bronze

Gold

Tin

Polyester

62.000/g

Right Angle (Side Entry)

None

3.20mm

Tray

1.02mm

12

8/8

No

0°C to +70°C

Through Hole

CAT 5, CAT 6

Electrical

Current - Maximum per Contact

Grounding to PCB

Grounding to Panel

Shielded

Voltage - Maximum

1A

Yes

Panel Ground Tab

Yes

125V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-85728-001

SD-85728-001



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

50

Pb

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

85728Series

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