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Part Number:

0855135109

Status:

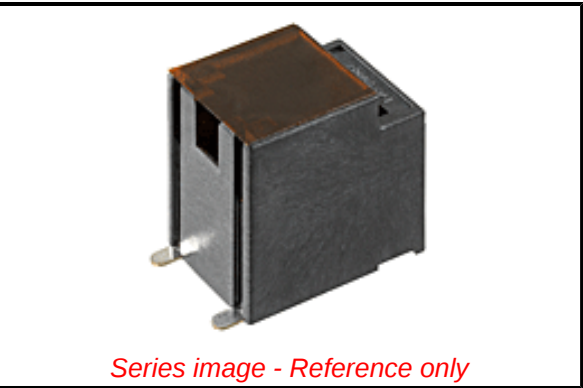
Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Surface Mount, 8/8, Low Profile, Pick-and-Place Polyimide Tape, 22" Reel



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-85513-002-001 (PDF)

Application Specification AS-85513-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

Taxonomy

UPC

Modular Jacks/Plugs

85513

Reflow Capable, Small Panel Cutout

PCB Jack

No

Magnetic and Modular Jacks/Plugs

3

N/A

Modular Jack 8/8, RJ45

Modular Jacks and Plugs

887191677408

Physical

Boot Color

Color - Resin

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 Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Port Configuration

Positions / Loaded Contacts

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

Wire/Cable Type

N/A

Black

2500

No

12.70mm

None

Copper Alloy

Gold over Palladium Nickel

Tin

High Temperature Thermoplastic

2.880/g

Vertical (Top Entry)

No

Yes

Embossed Tape on Reel

1.02mm

1.27mm

0.051µm, 1.016µm

1.905µm

1x1

8/8

Yes

-40° to +85°C

Surface Mount

No

N/A

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

1.5A

No

125V DC

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

85513 Series

Mates With

90075 Modular Plug

Use With

90075 Modular Plugs

Material Info

Reference - Drawing Numbers

Application Specification	AS-85513-001-001
Product Specification	PS-85513-002-001
Sales Drawing	SD-85513-010-001

This document was generated on 10/10/2022

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