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Part Number:

0855135010

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Vertical, Top Entry, Surface Mount, 6/6, Low Profile, 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)

Agency Certification

UL

E107635

General

Product Family

Series

Comments

Component Type

Magnetic

Overview

Performance Category

Power over Ethernet (PoE)

Product Name

UPC

Modular Jacks/Plugs

85513

Reflow Capable, Small Panel Cutout

PCB Jack

No

Magnetic and Modular Jacks/Plugs

3

N/A

Modular Jack 6/6

822350833103

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 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

94V-0

No

12.70mm

None

Copper Alloy

Gold over Palladium Nickel

Tin

High Temperature Thermoplastic

2.258/g

Vertical (Top Entry)

No

Yes

Embossed Tape on Reel

1.02mm

1.27mm

0.051µm, 1.016µm

1.905µm

1x1

6/6

Yes

-40° to +85°C

Surface Mount

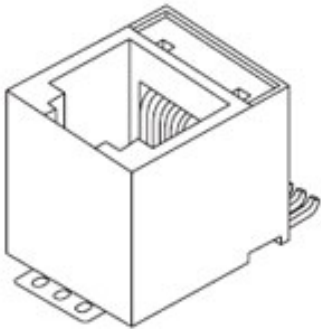
No

N/A

Electrical

Current - Maximum per Contact

1.5A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

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

Shielded	No
Voltage - Maximum	125V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	045
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

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

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