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Part Number:

0432236107

Status:

Active

Overview:

Magnetic and Modular Jacks/Plugs

Description:

Modular Jack, Right-Angle, Low Profile, 6/6, 4 Ports

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Packaging Specification PK-43249-004-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

43223

Comments

Flush Mount|Flangeless|External Shield

Component Type

PCB Jack

Magnetic

No

Overview

Magnetic and Modular Jacks/Plugs

Performance Category

3

Power over Ethernet (PoE)

N/A

Product Name

Modular Jack 6/6

UPC

800754380232

Physical

Color - Resin

Black

Durability (mating cycles max)

500

Flammability

94V-0

Inverted / Top Latch

No

Jack Height

12.83mm

Lightpipes/LEDs

None

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

9.458/g

Orientation

Right Angle (Side Entry)

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.57mm

Packaging Type

Tray

Pitch - Mating Interface

1.02mm

Pitch - Termination Interface

1.27mm

Plating min - Mating

1.270µm

Plating min - Termination

2.540µm

Port Configuration

1x4

Positions / Loaded Contacts

6/6

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-40° to +85°C

Termination Interface: Style

Through Hole

Wire/Cable Type

N/A

Electrical

Current - Maximum per Contact

1.5A

Shielded

No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

43223 Series

Mates With

FCC 68 Plugs

Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	WAVE
Material Info	
Engineering Number	A432236107
Reference - Drawing Numbers	
Packaging Specification	PK-43249-004-001
Sales Drawing	SDA-43223-001

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