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Part Number:

0438410004

Status:

Active

Overview:

Modular Jacks and Plugs

Description:

Modular Jack, Right Angle, Low Profile, Surface Mount, 6/4, 2 Ports

Documents:

3D Model

Drawing (PDF)

Product Specification PS-43743-0001 (PDF)

Packaging Specification PK-70873-700 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

43841

Comments

Outboard Solder Tabs

Component Type

PCB Jack

Magnetic

No

Overview

Modular Jacks and Plugs

Performance Category

3, 4

Power over Ethernet (PoE)

N/A

Product Name

RJ11

UPC

800754797351

Physical

Boot Color

N/A

Color - Resin

Black

Durability (mating cycles max)

500

Flammability

94V-0

Inverted / Top Latch

No

Jack Height

11.80mm

Lightpipes/LEDs

None

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Orientation

Right Angle (Side Entry)

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.02mm

Pitch - Termination Interface

1.27mm

Plating min - Mating

1.270µm

Plating min - Termination

2.540µm

Ports

2

Positions / Loaded Contacts

6/4

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

-40°C to +70°C

Termination Interface: Style

Surface Mount

Waterproof / Dustproof

No

Wire/Cable Type

N/A

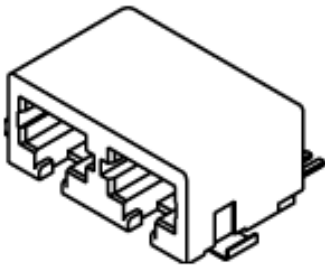
Electrical

Current - Maximum per Contact

1.5A

Shielded

No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Reviewed

ELV

Not Relevant

Search Parts in this Series

43841 Series

Mates With

FCC 68 Plugs

Voltage - Maximum	150V AC (RMS)
Solder Process Data	
Lead-freeProcess Capability	REFLOW
Process Temperature max. C	235
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-70873-700*
Product Specification	PS-43743-0001
Sales Drawing	SD-43841-001

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