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Part Number:

44144-0017

Status:

Active

Overview:

Modular Plugs - Jacks

Description:

Modular Jack, Right Angle, Low Profile, SMT, 6/2

Documents:

3D Model

Drawing (PDF)

Product Specification PS-43743-0001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E107635

General

Product Family

Modular Jacks/Plugs

Series

44144

Comments

Flush Solder Tabs

Component Type

PCB Jack

Magnetic

No

Overview

Modular Plugs - Jacks

Performance Category

3

Power over Ethernet (PoE)

N/A

Product Name

RJ11

UPC

756054376744

Physical

Color - Resin

Black

Durability (mating cycles max)

500

Flammability

94V-0

Inverted / Top Latch

No

Jack Height

11.73mm

Lightpipes/LEDs

None

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

2.104/g

Orientation

Right Angle (Side Entry)

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

1

Positions / Loaded Contacts

6/2

Surface Mount Compatible (SMC)

N/A

Temperature Range - Operating

-40°C to +80°C

Termination Interface: Style

Surface Mount

Wire/Cable Type

N/A

Electrical

Current - Maximum per Contact

1.5A

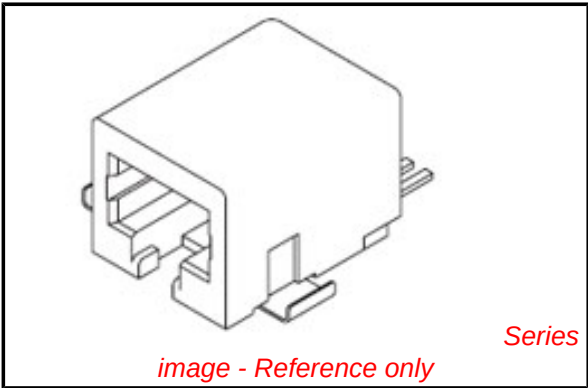
Shielded

No

Voltage - Maximum

125V

Solder Process Data



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



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

44144Series

Mates With

FCC 68 Plugs

Lead-free Process Capability
Process Temperature max. C

Reflow Capable (SMT only)
235

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-43743-0001
SD-44144-001

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