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Part Number:

48405-0003

Status:

Active

Overview:

Consumer USB Products

Description:

Universal Serial Bus (USB 3.0) I/O Receptacle, Right-Angle, Type A, High-Temperature Blue Nylon, 15µ' Gold (Au) Plating, Height 3.91mm, Contact Height 1.45mm

Documents:

3D Model

Drawing (PDF)

Product Specification PS-48405-001 (PDF)

Test Summary TS-48405-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

48405

Wire-to-Board

Receptacle

Consumer USB Products

USB 3.0

A

887191519142

Physical

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Ports

Temperature Range - Operating

Termination Interface: Style

9

Blue

5,000

Female

Yes

No

Copper Alloy

Nickel, Tin

Gold

High Temperature Thermoplastic

2.420/g

2

Right Angle

2.80mm

Yes

Yes

Embossed Tape on Reel

No

2.00mm, 2.50mm

2.00mm, 2.50mm

Yes

Yes

1

-20°C to +85°C

Through Hole

Electrical

Current - Maximum per Contact

Grounding to Panel

Voltage - Maximum

1.8A

Yes

30V AC/DC

Material Info

Reference - Drawing Numbers

Product Specification

PS-48405-001



image - Reference only

Series

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

48405Series

Mates With

USB 3.0 Type A Plug

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