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Part Number:

47589-1101

Status:

Active

Overview:

Consumer USB Products

Description:

Micro-USB AB Receptacle without Flange, Bottom Mount, Through-Hole, 0.60mm Hole Size, Black

Documents:

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E107635

General

Product Family

I/O Connectors

Series

47589

Application

Wire-to-Board

Component Type

Receptacle

Overview

Consumer USB Products

Product Name

Micro-USB

Type

AB

UPC

887191437354

Physical

Circuits (Loaded)

5

Color - Resin

Black

Durability (mating cycles max)

10,000

Flammability

94V-0

Gender

Receptacle

Keying to Mating Part

Yes

Lock to Mating Part

No

Material - Metal

Copper Alloy

Material - Plating Mating

Gold over Palladium Nickel

Material - Plating Termination

Gold

Material - Resin

Liquid Crystal Polymer

Number of Rows

1

Orientation

Right Angle

PCB Retention

None

Packaging Type

Embossed Tape on Reel

Panel Mount

No

Pitch - Mating Interface

0.65mm

Pitch - Termination Interface

0.65mm

Polarized to Mating Part

Yes

Ports

1

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-30°C to +85°C

Termination Interface: Style

Through Hole

Waterproof / Dustproof

No

Electrical

Current - Maximum per Contact

1.8A, 1A

Voltage - Maximum

30V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification

PS-47589-001

Sales Drawing

SD-47589-110

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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

47589Series

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