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Part Number:

67068-8001

Status:

Active

Overview:

USB

Description:

Universal Serial Bus (USB) Shielded I/O Type B Receptacle, Right Angle, with Kinked Solder Tabs, Color Black, 0.76µm Gold (Au) Plating, Tray Pack, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-67998-0000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

I/O Connectors

Series

67068

Application

Wire-to-Board

Comments

Single

Component Type

Receptacle

Overview

USB

Product Name

USB

Type

B

UPC

822348721580

Physical

Boot Color

N/A

Circuits (Loaded)

4

Circuits (maximum)

4

Flammability

94V-0

Gender

Receptacle

Lock to Mating Part

Yes

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Net Weight

3.124/g

Number of Rows

2

Orientation

Right Angle

PC Tail Length

2.80mm

PCB Locator

Yes

PCB Retention

Yes

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

2.50mm

Pitch - Termination Interface

2.50mm

Plating min - Mating

0.762µm

Plating min - Termination

1.905µm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

1

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

0°C to +50°C

Termination Interface: Style

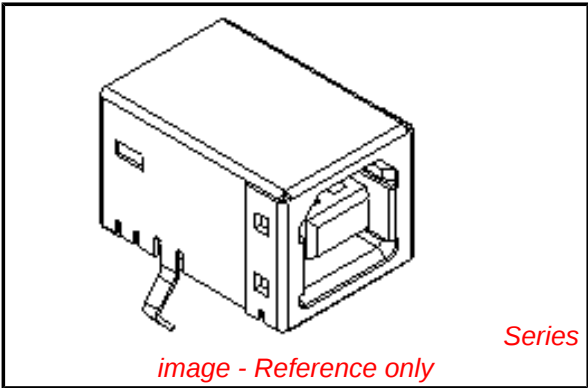
Through Hole

Waterproof / Dustproof

No

Wire Size AWG

N/A



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not 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

67068Series

Mates With

USB Type B Plug

Electrical

Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V (RMS)

Solder Process Data

Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Product Specification	PS-67998-0000
Sales Drawing	SD-67068-003, SD-67068-004

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