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Part Number: [0670689001](#)
Status: **Active**
Overview: [usb](#)
Description: Universal Serial Bus (USB) Shielded I/O Type B Receptacle, Right Angle, with Kinked Solder Tabs, Color White, 0.76µm (30µ") Gold(Au)Plating, Tray Pack, Lead Free

Documents:

[3D Model](#) [Product Specification PS-67998-0000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

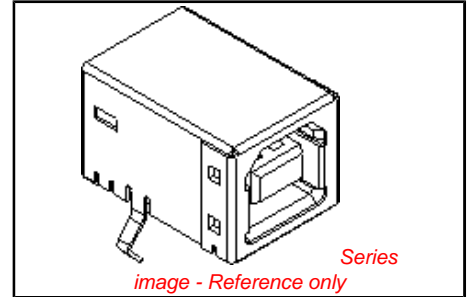
Product Family I/O Connectors
 Series 67068
 Application Wire-to-Board
 Comments Single
 Component Type Receptacle
 Overview [usb](#)
 Product Name USB
 Type B

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
 Number of Rows 2
 Orientation Right Angle
 PC Tail Length 2.80mm (.110")
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm (.063")
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 2.50mm (.098")
 Pitch - Termination Interface 2.50mm (.098")
 Plating min - Mating 0.762µm (30µ")
 Plating min - Termination 1.905µm (75µ")
 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

Electrical

Current - Maximum per Contact 1.5A



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



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

Shield Type
Shielded
Voltage - Maximum

Full Shield
Yes
30V (RMS)

Material Info

Old Part Number

67068-1001

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-67998-0000
SD-67068-003, SD-67068-004

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