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Part Number: **0670688100**
Status: **Active**
Overview: [usb](#)
Description: Universal Serial Bus (USB), Shielded I/O, Type B Receptacle, Right Angle with Kinked Pins, Color Black, Gold (Au) Flash Plating, Tube 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

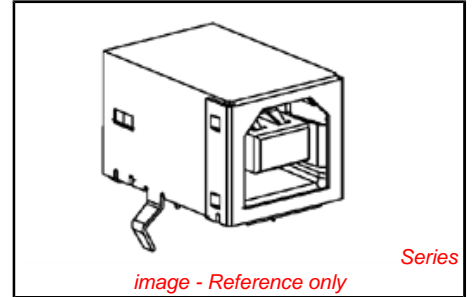
Product Family I/O Connectors
Series 67068
Application Wire-to-Board
Component Type Receptacle
Overview [usb](#)
Product Name USB
Type B

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 No
PCB Retention Yes
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Tube
Panel Mount No
Pitch - Mating Interface 2.50mm (.098")
Pitch - Termination Interface 2.50mm (.098")
Plating min - Mating 0.051µm (2µ")
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
Shield Type Full Shield



EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

Shielded
Voltage - Maximum

Yes
30V (RMS)

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-67998-0000
SD-67068-003

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