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Part Number: **0670689000**
Status: **Active**
Overview: usb
Description: Universal Serial Bus (USB) Shielded I/O Type B Receptacle, Right Angle, with Kinked Solder Tabs, Color White, Gold (Au) Flash Plating, Tray Pack, Lead Free

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

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

Agency Certification

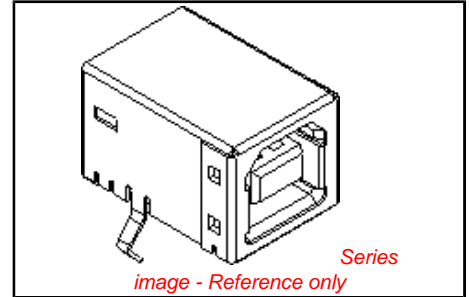
CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series 67068
Application Wire-to-Board
Comments Single
Component Type Receptacle
MolexKits Yes
Overview usb
Product Name USB
Type B

Physical

Boot Color N/A
Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Natural
Flammability 94V-0
Gender Receptacle
Lock to Mating Part Yes
Material - Plating Mating Gold
Material - Plating Termination Tin-Lead
Material - Resin Polyester
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 0.051µm (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



EU RoHS

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

China RoHS



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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

| | |
|------------------------------|------------------------|
| Lead-free Process Capability | Wave Capable (TH only) |
| 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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