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Part Number: 0670681001

Status: Obsolete

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 67068-9001

Replacement Part

Number:

Documents:
Drawing (PDF)

Agency Certification

CSA LR19980 UL E29179

General

Product Family I/O Connectors Series 67068 Wire-to-Board Application Comments Single Component Type Receptacle 2006/06/01 Obsolete Date USB **Product Name** Replacement Part Number 67068-9001

Type B

Physical

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

 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 Mating Part

Polarized to PCB

Ports

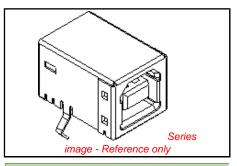
Surface Mount Compatible (SMC)

Yes

Yes

Temperature Range - Operating 0°C to +50°C Termination Interface: Style Through Hole

Waterproof / Dustproof No Wire Size AWG N/A



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



Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> 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

Process Temperature max. C 220 Replacement RoHS Compliant Part Number None

Material Info

Reference - Drawing Numbers

Product Specification PS-67998-0000 Sales Drawing SDA-67068-****

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