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Part Number: [0670689001](#)
Status: **Active**
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 \(PDF\)](#)

General

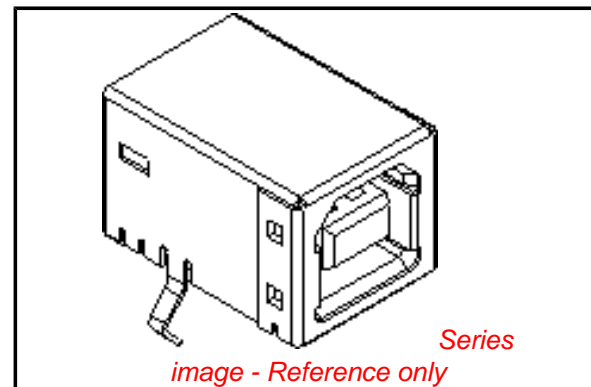
| | |
|----------------|-----------------------|
| Product Family | I/O Connectors |
| Series | 67068 |
| Application | Wire-to-Board |
| Comments | Single |
| Component Type | Receptacle |
| Product Name | USB |
| Type | B |

Physical

| | |
|--------------------------------|--------------|
| Boot Color | N/A |
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| 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 (in) | 0.110 In |
| PC Tail Length (mm) | 2.80 mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| PCB Thickness Recommended (in) | 0.063 In |
| PCB Thickness Recommended (mm) | 1.60 mm |
| Packaging Type | Tray |
| Panel Mount | No |
| Pitch - Mating Interface (in) | 0.098 In |
| Pitch - Mating Interface (mm) | 2.50 mm |
| Pitch - Term. Interface (in) | 0.098 In |
| Pitch - Term. Interface (mm) | 2.50 mm |
| Plating min: Mating (µin) | 30 |
| Plating min: Mating (µm) | 0.76 |
| Plating min: Termination (µin) | 75 |
| Plating min: Termination (µm) | 1.90 |
| 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 | 1.5A |
| Shield Type | Full Shield |



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



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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

Old Part Number

67068-1001

Reference - Drawing Numbers

Product Specification

PS-67998-0000

Sales Drawing

SD-67068-003, SD-67068-004

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