

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [67068-9000](#)
Status: **Active**
Overview: Consumer USB Products
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](#) [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
 MolexKits Yes
 Overview [Consumer USB Products](#)
 Product Name USB
 Type B
 UPC 822348723041

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
 Net Weight 3.827/g
 Number of Rows 2
 Orientation Right Angle
 PC Tail Length 2.80mm
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 2.50mm
 Pitch - Termination Interface 2.50mm
 Plating min - Mating 0.051µm
 Plating min - Termination 1.905µm
 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

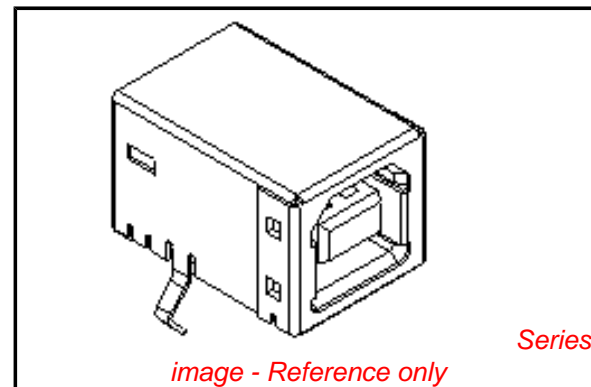


image - Reference only

EU RoHS

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

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

Waterproof / Dustproof	No
Wire Size AWG	N/A
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

This document was generated on 10/03/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION