

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [67068-8100](#)

**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

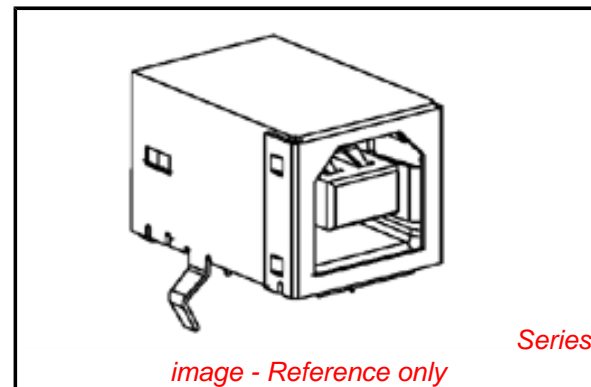
**General**

Product Family	I/O Connectors
Series	<a href="#">67068</a>
Application	Wire-to-Board
Component Type	Receptacle
Overview	<a href="#">USB</a>
Product Name	USB
Type	B
UPC	822350027854

**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
Net Weight	3.827/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
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
Waterproof / Dustproof	No
Wire Size AWG	N/A

**Electrical**



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto: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

Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V (RMS)

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-67998-0000
Sales Drawing	SD-67068-003

This document was generated on 01/09/2013

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**