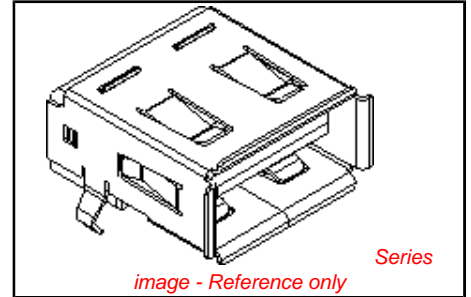


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Part Number: [0676433911](#)
Status: **Active**
Overview: [usb](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, High-Temperature White Nylon, 0.76µm (30µ") Gold (Au) Plating, PCB Thickness 1.60mm (.063"), without Upper Flange, for IR Reflow Process, Lead Free



Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-67643-002 \(PDF\)](#)
- [Test Summary TS-67643-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67643
Application	Wire-to-Board
Comments	Without Upper Flange For IR Reflow Process
Component Type	Receptacle
Overview	usb
Product Name	USB
Type	A

Physical

Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Gender	Receptacle
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.60mm (.102")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.00mm (.079"), 2.50mm (.098")
Pitch - Termination Interface	2.00mm (.079"), 2.50mm (.098")
Plating min - Mating	0.762µm (30µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V DC

<p>EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
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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
[67643Series](#)

Mates With
[USB Type A Plug](#)

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

SMC & Wave Capable (TH only)
260

Material Info**Reference - Drawing Numbers**

Product Specification
Sales Drawing
Test Summary

PS-67643-002
SD-67643-003
TS-67643-002

This document was generated on 02/23/2011

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