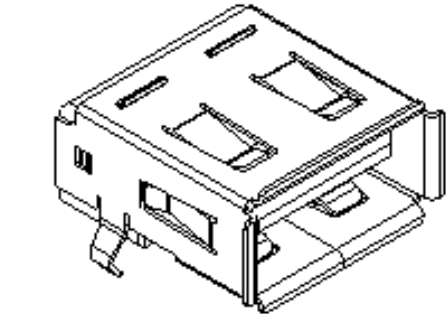


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Part Number: [67643-3911](#)
Status: **Active**
Overview: [USB](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, High-Temperature White Nylon, 0.76µm Gold (Au) Plating, PCB Thickness 1.60mm, without Upper Flange, for IR Reflow Process, Lead-Free



Series

image - Reference only

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

UL E29179

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
UPC 822350071666

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
Net Weight 1.860/g
Number of Rows 1
Orientation Right Angle
PC Tail Length 2.60mm
PCB Locator Yes
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Panel Mount Yes
Pitch - Mating Interface 2.00mm, 2.50mm
Pitch - Termination Interface 2.00mm, 2.50mm
Plating min - Mating 0.762µm
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

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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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

Shield Type
Shielded
Voltage - Maximum

Full Shield
Yes
30V DC

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

SMC & Wave Capable (TH only)
260

Material Info

This document was generated on 01/21/2013

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