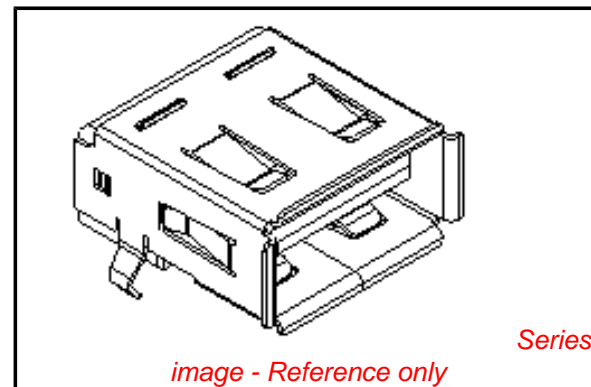


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Part Number: [67643-3910](#)
Status: **Active**
Overview: [Consumer USB Products](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, High-Temperature White Nylon, Gold (Au) Flash, PCB Thickness 1.60mm, without Upper Flange, for IR Reflow Process, Lead-Free

Documents:

3D Model	Test Summary TS-67643-002 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-67643-002 (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	Consumer USB Products
Product Name	USB
Type	A
UPC	822350071628

Physical

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	2.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	1.5A
Shielded	Yes
Voltage - Maximum	30V

Solder Process Data

Lead-free Process Capability SMC & Wave Capable (TH 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

[67643Series](#)

Mates With

USB Type A Plug

Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Product Specification	PS-67643-002
Sales Drawing	SD-67643-003
Test Summary	TS-67643-002

This document was generated on 12/18/2014

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