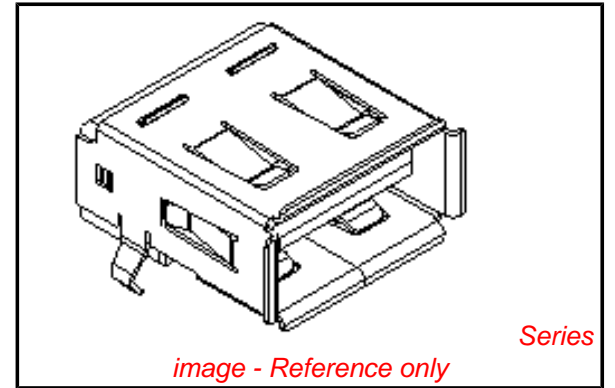


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [67643-1910](#)
Status: **Active**
Overview: [USB Products](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, White Polyester, Gold (Au) Flash Plating, PCB Thickness 1.60mm, without Upper Flange, Lead-Free

Documents:

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



General

Product Family	I/O Connectors
Series	67643
Application	Wire-to-Board
Comments	Without Upper Flange Not for IR Reflow Process
Component Type	Receptacle
Overview	USB Products
Product Name	USB
Type	A
UPC	822350071604

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
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
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

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

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

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 08/01/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION