

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

67643-3911

Status:

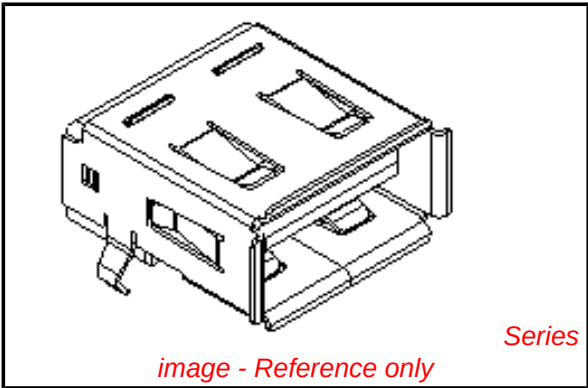
Active

Overview:

Consumer USB Products

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



Documents:

3D Model

Drawing (PDF)

Product Specification PS-67643-002 (PDF)

Test Summary TS-67643-002 (PDF)

RoHS Certificate of Compliance (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		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

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

Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V DC
Solder Process Data	
Lead-free Process Capability	SMC & Wave Capable (TH only)
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 10/09/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION