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Part Number:

67643-1931

Status:

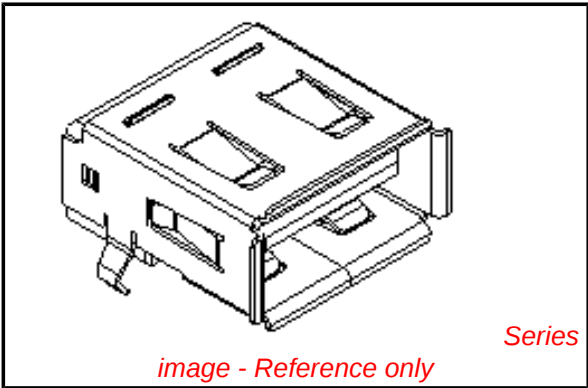
Active

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 1.20mm, 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	USB
Product Name	USB
Type	A
UPC	822350071703
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	2.326/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.20mm
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

Not Reviewed

Low-Halogen Status

Not Reviewed

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

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 12/19/2012

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