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Part Number:

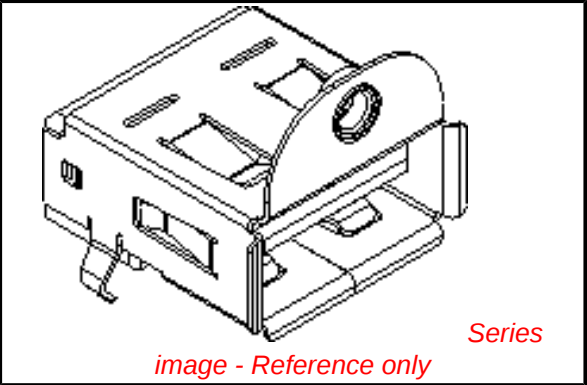
0676431991

Status:

Contact Molex

Description:

Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, White Polyester, 0.76µm (30µ") Gold (Au) Plating, PCB Thickness 1.60mm (.063"), with Upper Flange, Lead Free



Documents:

3D Model

Drawing (PDF)

Product Specification PS-67643-003 (PDF)

Test Summary TS-67643-003 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	67643
Application	Wire-to-Board
Comments	With Upper Flange Not for IR Reflow Process
Component Type	Receptacle
Product Name	USB
Type	A
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
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.60mm (.102")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	2.00mm (.079"), 2.50mm (.098")
Pitch - Termination Interface	2.00mm (.079"), 2.50mm (.098")
Plating min - Mating	0.762µm (30µ")
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0°C to +50°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
Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)

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

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Product Specification

PS-67643-003

Sales Drawing

SD-67643-004

Test Summary

TS-67643-003

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