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Part Number: 0676433911

Status: **Active**

Overview: USB Products and Solutions

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

Product Specification TS-67643-002-001 (PDF)

[Drawing \(PDF\)](#)

Packaging Specification PK-67643-002 (PDF)

Product Specification PS-67643-002-001 (PDF)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

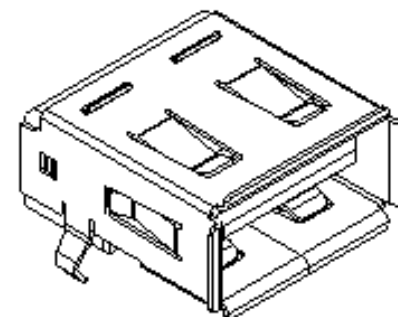
Product Family	I/O Connectors
Series	<u>67643</u>
Application	Wire-to-Board
Comments	Without Upper Flange For IR Reflow Process
Component Type	Receptacle
Overview	<u>USB Products and Solutions</u>
Product Name	USB 2.0
Type	A
UPC	822350071666

Physical

Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Gender	Female
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° to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1.5A
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

67643 Series

Mates With

USB Type A Plug

Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V DC
Solder Process Data	
Lead-freeProcess Capability	SMC&WAVE
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-67643-002
Product Specification	PS-67643-002-001, TS-67643-002-001
Sales Drawing	SD-67643-003

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