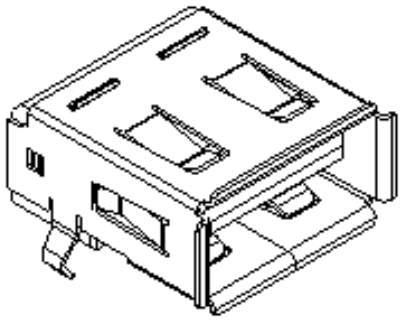
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Part Number: 0676433911
Status: Active
Overview: USB Products and Solutions
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right-Angle, Type A, High-Temperature White Nylon, 0.76µm Gold (Au) Plating, PCB Thickness 1.60mm, without Upper Flange, for IR Reflow Process, Lead-Free



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-67643-002-001 (PDF)
- Product Specification TS-67643-002-001 (PDF)
- Packaging Specification PK-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 Products and Solutions
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

EU ELV
Not Relevant

EU RoHS | **China 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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