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Part Number: [0676433911](#)

Status: **Active**

Overview:

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

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
Standard USB 2.0
Type A
UPC 822350071666

Physical

Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin White
Gender Female
Keying to Mating Part Yes
Lock to Mating Part Yes
Material - Plating Mating Gold
Material - Plating Termination Tin
Mounting Style Top-Mount
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
Shield Type Full Shield
Shielded Yes
Voltage - Maximum 30V DC

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[67643](#) Series

Mates With

USB Type A Plug

Solder Process Data

Lead-free Process Capability
Process Temperature max. C

SMC&WAVE
260

Material Info**Reference - Drawing Numbers**

Packaging Specification
Product Specification
Sales Drawing
Test Summary

PK-67643-002-001
PS-67643-002-001
SD-67643-003-001
TS-67643-002-001

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