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Part Number: [67643-0980](#)
Status: **Active**
Overview: [USB](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right Angle, Type A, High-Temperature Black Nylon, Gold (Au) Flash Plating, PCB Thickness 1.20mm, with Upper Flange, for IR Reflow Process, Lead-Free

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-67643-003 \(PDF\)](#)
[Test Summary TS-67643-003 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

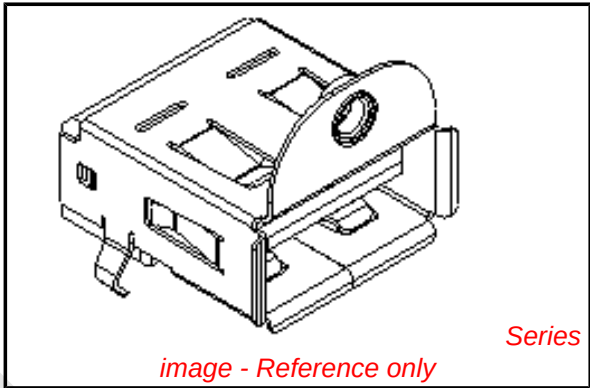
Product Family I/O Connectors
Series [67643](#)
Application Wire-to-Board
Comments With Upper Flange|For IR Reflow Process
Component Type Receptacle
Overview [USB](#)
Product Name USB
Type A
UPC 822350071550

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 2.629/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
Polarized to Mating Part Yes
Polarized to PCB Yes
Ports 1
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating 0°C to +50°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No

Electrical

Current - Maximum per Contact 1.5A



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
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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

Shield Type
Shielded
Voltage - Maximum

Full Shield
Yes
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Solder Process Data

Lead-free Process Capability
Process Temperature max. C

SMC & Wave Capable (TH only)
260

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing
Test Summary

PS-67643-003
SD-67643-004
TS-67643-003

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