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Part Number: [0676432910](#)
Status: **Active**
Overview: [USB Products and Solutions](#)
Description: Universal Serial Bus (USB) Shielded I/O Receptacle, Right-Angle, Type A, High-Temperature Black Nylon, Gold (Au) Flash, PCB Thickness 1.60mm, without Upper Flange, for IR Reflow Process, Lead-Free

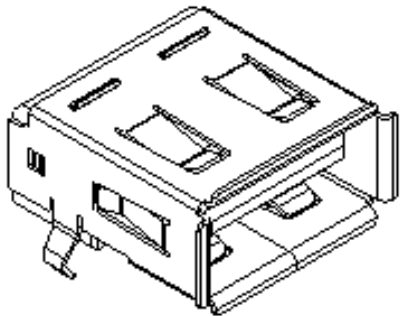
Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-67643-002-001 \(PDF\)](#)
[Product Specification TS-67643-002-001 \(PDF\)](#)
[Packaging Specification PK-67643-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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		822350071611

Physical		
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		2.50mm
Polarized to Mating Part		Yes
Polarized to PCB		Yes
Surface Mount Compatible (SMC)		Yes
Temperature Range - Operating		-40° to +85°C
Termination Interface: Style		Through Hole

Electrical		
Current - Maximum per Contact		1.5A
Shielded		Yes
Voltage - Maximum		30V

Solder Process Data		
Duration at Max. Process Temperature (seconds)		003
Lead-freeProcess Capability		REFLOW



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 China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[67643 Series](#)

Mates With
USB Type A Plug

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	245

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

This document was generated on 10/26/2018

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