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Part Number:

0672983091

Status:

Active

Overview:

USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles

Description:

Universal Serial Bus (USB) Shielded I/O Receptacle, Right-Angle, Dual Stacked, Type A, 0.76µm Gold (Au) Plating, Black Housing, with 4 Beveled Metal Pins, Lead-Free

Documents:

- [3D Model \(PDF\)](#)[Packaging Specification PK-67298-003-001 \(PDF\)](#)
- [Drawing \(PDF\)](#)[Test Summary TS-67298-008-001 \(PDF\)](#)
- [3D Model](#)[RoHS Certificate of Compliance \(PDF\)](#)
- [Product Specification PS-67298-001-001 \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67298
Application	Wire-to-Board
Comments	4 Beveled Metal Pins
Component Type	Receptacle
Overview	USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Product Name	USB
Standard	USB 2.0
Taxonomy	I/O Connectors
Type	A
UPC	822350050913

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
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	4.780/g
Number of Rows	2
Orientation	Right Angle
PC Tail Length	2.80mm
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	2
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0° to +50°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
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June 2022)

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

67298 Series

Mates With

USB Type A Plug

Current - Maximum per Contact	1.5A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-67298-003-001
Product Specification	PS-67298-001-001
Sales Drawing	SD-67298-008-001
Test Summary	TS-67298-008-001

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