

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0673298001](#)

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, Type A Single Upright Right-Angle, Solder Tail Length 2.00mm, Kinked Pins, PCB Thickness 1.20mm and 1.60mm, 0.76µm Gold (Au) Plating, Lead-Free

Documents:

[3D Model](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

[Packaging Specification PK-67329-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	I/O Connectors
Series	67329
Application	Wire-to-Board
Comments	Standard Mount Type
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
Type	A
UPC	822350416894

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Female
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Mounting Style	Upright
Net Weight	1.936/g
Number of Rows	4
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	N/A
Pitch - Termination Interface	1.40mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	Yes
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No



Series image - Reference only

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

[67329 Series](#)

Mates With

USB Type A Plug

Electrical

Current - Maximum per Contact	1.0A
Shield Type	Full Shield
Shielded	Yes

Solder Process Data

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	245

Material Info**Reference - Drawing Numbers**

Packaging Specification	PK-67329-001-001
Sales Drawing	SD-67329-801-001

This document was generated on 01/10/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[67329-8001](#)