



**Part Number :** [672983090](#)

**Product Description :** Universal Serial Bus (USB)  
Shielded I/O Receptacle, Right-Angle, Dual Stacked,  
Type A, Gold (Au) Flash, Black Housing, with 4 Beveled  
Metal Pins, Lead-Free

**Series Number :** 67298

**Status :** Active

**Product Category :** I/O Connectors



---

## Documents and Resources

### Drawings

[672983090 sd.pdf](#)

[PK-67298-003-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-67298-001-001.pdf](#)


[RPS-67298-001-001.pdf](#)

[TS-67298-008-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

## Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

---

## Part Details

### General

Status	Active
Category	I/O Connectors
Series	67298
Description	Universal Serial Bus (USB) Shielded I/O Receptacle, Right-Angle, Dual Stacked, Type A, Gold (Au) Flash, Black Housing, with 4 Beveled Metal Pins, Lead-Free
Application	Wire-to-Board
Comments	4 Beveled Metal Pins
Component Type	Receptacle
Product Name	USB
Standard	USB 2.0
Type	A
UPC	822350050692

### Electrical

Current - Maximum per Contact	1.5A
Shielded	Yes
Shield Type	Full Shield

Voltage - Maximum	30V DC
-------------------	--------

## 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	8.671/g
Number of Rows	2
Orientation	Right Angle
Packaging Type	Tray
Panel Mount	Yes
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
PC Tail Length	2.80mm
Pitch - Mating Interface	2.00mm, 2.50mm
Pitch - Termination Interface	2.00mm, 2.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	2
Temperature Range - Operating	0° to +50°C
Termination Interface Style	Through Hole
Waterproof / Dustproof	No

## Solder Process Data

Lead-Free Process Capability	WAVE
Max-Temp	260

---

## Mates With / Use With

## Mates with Part(s)

Description	Part Number
Mates With	USB Type A Plug

---

This document was generated on May 19, 2026