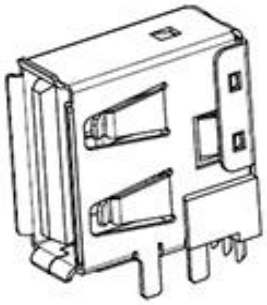
Part Number : 673298040
Product Description : Universal Serial Bus (USB) Shielded I/O Receptacle, Type A, Single Upright Right-Angle, 2.00mm Tail Length , 2.10mm Straight Solder Tabs, 1.60mm PCB Thickness, Gold (Au) Flash Plating, Lead-Free
Series Number : 67329
Status : Active
Product Category : I/O Connectors



Documents & Resources

Drawings

673298040_sd.pdf

PK-67329-804-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Specifications

673290000-AS-000.pdf

RPS-67329-804-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	67329
Description	Universal Serial Bus (USB) Shielded I/O Receptacle, Type A, Single Upright Right-Angle, 2.00mm Tail Length , 2.10mm Straight Solder Tabs, 1.60mm PCB Thickness, Gold (Au) Flash Plating, Lead-Free
Application	Wire-to-Board
Component Type	Receptacle
Product Name	USB
Standard	USB 2.0
Type	A
UPC	889056304658

Electrical

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

Voltage - Maximum	30V DC

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	1500
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Mounting Style	Upright
Net Weight	1.950/g
Number of Rows	1
Orientation	Right Angle
Packaging Type	Embossed Tape on Reel
Panel Mount	No
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
PC Tail Length	2.00mm
Pitch - Mating Interface	1.40mm
Pitch - Termination Interface	1.40mm
Plating min - Mating	0.051µm
Plating min - Termination	1.270µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Termination Interface Style	Through Hole
Waterproof / Dustproof	No