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Part Number: [0894858002](#)
Status: **Active**
Overview: [USB Products and Solutions](#)
Description: Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right-Angle, Terminal Length 2.50mm, Without Mylar, Gold (Au) Flash, Tray Package, Lead-Free

Documents:

[3D Model](#) [Packaging Specification PK-89485-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

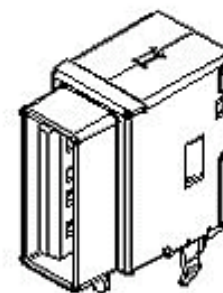
CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series [89485](#)
 Application Wire-to-Board
 Comments Without Mylar
 Component Type Receptacle
 Overview [USB Products and Solutions](#)
 Product Name USB
 Standard USB 2.0
 Type A
 UPC 822348695867

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
 Material - Resin High Temperature Thermoplastic
 Mounting Style Upright
 Net Weight 2.261/g
 Number of Rows 1
 Orientation Right Angle
 PC Tail Length 2.50mm
 PCB Locator Yes
 PCB Retention Yes
 PCB Thickness - Recommended 1.60mm
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 2.00mm, 2.50mm
 Pitch - Termination Interface 1.40mm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Ports 1
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating 0° to +50°C
 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(2020)9139-DC (19
 Jan 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

[89485](#) Series

Mates With

[88740](#) USB Type A Cable Plug

Electrical

| | |
|-------------------------------|---------------|
| Current - Maximum per Contact | 1.0A |
| Shield Type | Full Shield |
| Shielded | Yes |
| Voltage - Maximum | 750V AC (RMS) |

Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info**Reference - Drawing Numbers**

| | |
|-------------------------|------------------|
| Packaging Specification | PK-89485-002-001 |
| Sales Drawing | SD-89485-003-003 |

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