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Part Number: **0894858000**

Status: **Active**

Overview: USB Products and Solutions

Description: Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right-Angle, Terminal Length 2.00mm, Without Mylar, Gold (Au) Flash, Tray Package, Lead-Free

Documents:

[3D Model](#)

[Product Specification PS-89485 \(PDF\)](#)

[Drawing \(PDF\)](#)

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

Agency Certification

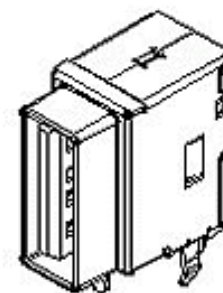
CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series [89485](#)
Application Wire-to-Board
Comments Without Mylar, Without Mylar
Component Type Receptacle
Overview [USB Products and Solutions](#)
Product Name USB 2.0
Type A
UPC 822348695843

Physical

Boot Color N/A
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
Net Weight 2.260/g
Number of Rows 1
Orientation Upright
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 2.00mm, 2.50mm
Pitch - Termination Interface 1.40mm
Plating min - Mating 0.102µm
Plating min - Termination 2.540µm
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
-ED/88/2018 (15
January 2019)

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

Duration at Max. Process Temperature (seconds)	003
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	250

Material Info**Reference - Drawing Numbers**

Product Specification	PS-89485
Sales Drawing	SD-89485-003

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