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Part Number: [0894858002](#)
Status: **Active**
Description: Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right Angle, Terminal Length 2.50mm (.098"), Without Mylar, Gold (Au) Flash, Tray Package, Lead Free

Documents:

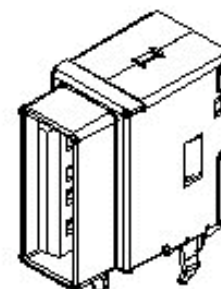
[3D Model](#) [Product Specification PS-89485 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	89485
Application	Wire-to-Board
Comments	Without Mylar
Component Type	Receptacle
Product Name	USB
Type	A
Physical	
Boot Color	N/A
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Number of Rows	1
Orientation	Upright
PC Tail Length (in)	0.098 In
PC Tail Length (mm)	2.50 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface (in)	0.055 In
Pitch - Mating Interface (mm)	1.40 mm
Pitch - Term. Interface (in)	0.055 In
Pitch - Term. Interface (mm)	1.40 mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	125°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum	1A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	750V AC (RMS)



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Halogen-Free

China RoHS



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environmental compliance?**

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Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[89485 Series](#)

Mates With

[88740 USB Type A Cable Plug](#)

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-89485
SD-89485-003

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