

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

Drawing (PDF)

Product Specification PS-89485 (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)

0.079 In, 0.098 In

Pitch - Mating Interface (mm)

2.00 mm, 2.50 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)

No

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)

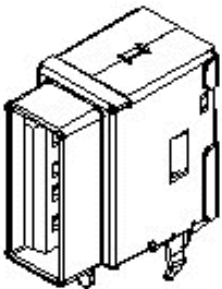


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

89485Series

Mates With

88740 USB Type A Cable Plug

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-89485
SD-89485-003

This document was generated on 02/10/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION