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Part Number:

89485-8003

Status:

Active

Overview:

USB

Description:

Universal Serial Bus (USB) Shielded I/O Type A Receptacle, Single Upright, Right Angle, Terminal Length 2.50mm, Without Mylar, 0.76µm Gold (Au) Plating, Tray Package, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-89485 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Comments

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

89485

Wire-to-Board

Without Mylar

Receptacle

USB

USB

A

822348695874

Physical

Boot Color

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Flammability

Gender

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Ports

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

N/A

4

4

Black

94V-0

Receptacle

Yes

Gold

Tin

High Temperature Thermoplastic

2.261/g

1

Upright

2.50mm

Yes

Yes

1.60mm

Tray

No

2.00mm, 2.50mm

1.40mm

0.762µm

2.540µm

Yes

Yes

1

No

125°C

Through Hole

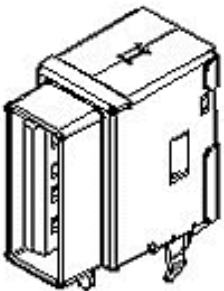


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

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

Waterproof / Dustproof	No
Electrical	
Current - Maximum per Contact	1A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	750V AC (RMS)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-89485
Sales Drawing	SD-89485-003

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