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Part Number:

0894858000

Status:

Active

Overview:

Consumer USB Products

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

Drawing (PDF)

Product Specification PS-89485 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Comments

Component Type

MolexKits

Overview

Product Name

Type

UPC

I/O Connectors

89485

Wire-to-Board

Without Mylar

Receptacle

Yes

Consumer USB Products

USB 2.0

A

822348695843

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

2.260/g

1

Upright

2.00mm

Yes

Yes

1.60mm

Tray

No

2.00mm, 2.50mm

1.40mm

0.102µm

2.540µm

Yes

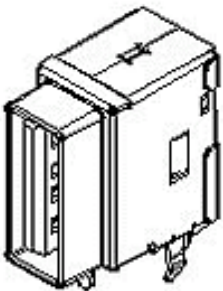
Yes

1

No

0°C to +50°C

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

89485 Series

Mates With

88740 USB Type A Cable Plug

Waterproof / Dustproof	No
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-freeProcess 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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