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Part Number:

5000751517

Status:

Active

Overview:

USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles

Description:

Mini USB, B-Receptacle, Vertical, Through Hole Solder Tails and Shell Tabs

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-500075-002-001 (PDF)

Packaging Specification SPK-500075-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Standard

Type

UPC

I/O Connectors

500075

Wire-to-Board

Receptacle

USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles

USB

USB 2.0

Mini-B

822348241217

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Gender

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Mounting Style

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

Polarized to Mating Part

Polarized to PCB

Ports

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Waterproof / Dustproof

5

5

Black

Female

Yes

Copper Alloy

Gold

Tin

Vertical

521.440/mg

1

Vertical

2.00mm

Yes

Yes

0.80mm

Tray

No

0.80mm

0.80mm

Yes

Yes

1

No

-40° to +85°C

Through Hole

No

Electrical

Current - Maximum per Contact

Shield Type

Shielded

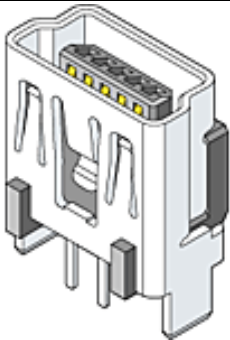
Voltage - Maximum

1.0A

Full Shield

Yes

30V AC (RMS)/DC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

500075 Series

Mates With

59204 miniB Cable Assembly

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-500075-002-001
Product Specification	PS-500075-002-001
Sales Drawing	SD-500075-008-001

This document was generated on 09/14/2021

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