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Part Number:

0480371000

Status:

Active

Overview:

USB Products and Solutions

Description:

Universal Serial Bus (USB) Shielded I/O Plug, Type A, Right-Angle, Surface Mount, 0.76µm Gold (Au) Plating, PCB Thickness 1.20mm-1.60mm, Tray Package, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-48037-001-001 (PDF)

Product Specification TS-48037-001-001 (PDF)

Packaging Specification PK-48037-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

I/O Connectors

48037

Wire-to-Board

Plug

USB Products and Solutions

USB 2.0

A

822348097975

Physical

Circuits (Loaded)

Circuits (maximum)

Gender

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Ports

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

4

4

Male

Yes

Yes

Gold

Tin

2.300/g

1

Right Angle

Yes

Yes

1.20mm, 1.60mm

Tray

Yes

2.00mm, 2.50mm

2.00mm, 2.50mm

0.762µm

Yes

Yes

1

Yes

-20° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shield Type

Shielded

Voltage - Maximum

1.5A

Full Shield

Yes

150V AC (RMS)

Material Info

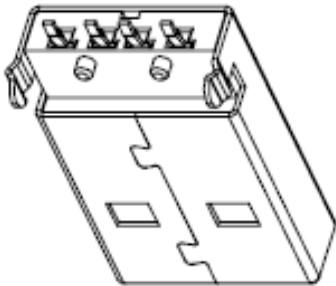
Reference - Drawing Numbers

Packaging Specification

Product Specification

PK-48037-001

PS-48037-001-001, TS-48037-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

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

48037 Series

Mates With

USB Type A Receptacle

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