



EN: This Datasheet/Document is presented by the manufacturer.

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Part Number:

0484060003

Status:

Active

Overview:

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

Description:

Universal Serial Bus (USB 3.0) I/O Receptacle, Dual Port Stacked, Right-Angle, Type A, High-Temperature Blue Nylon, 0.38µm Gold (Au) Plating, Contact Height 4.13mm

Documents:

- [3D Model \(PDF\)](#)
- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-48406-001-001 \(PDF\)](#)
- [Product Specification TS-48406-001-001 \(PDF\)](#)
- [Packaging Specification PK-48406-001-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)



Series image - Reference only

General

Product Family	I/O Connectors
Series	48406
Application	Wire-to-Board
Component Type	Receptacle
Overview	USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Product Name	USB
Standard	USB 3.0
Taxonomy	I/O Connectors
Type	A
UPC	887191519166

Physical

Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Blue
Durability (mating cycles max)	5000
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Nickel, Tin
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Mounting Style	Top-Mount
Net Weight	5.450/g
Number of Rows	4
Orientation	Right Angle
PC Tail Length	2.67mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm, 2.50mm
Pitch - Termination Interface	2.00mm, 2.50mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	2
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1.8A
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EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

48406 Series

Mates With

USB 3.0 Type A Plug

Grounding to Panel
Voltage - Maximum

Yes
30V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

PK-48406-001-001
PS-48406-001-001, TS-48406-001-001
SD-48406-001-001

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