

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0484060003**
Status: **Active**
Overview: USB Products and Solutions
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	Product Specification TS-48406-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-48406-001 (PDF)
Product Specification PS-48406-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	I/O Connectors
Series	<u>48406</u>
Application	Wire-to-Board
Component Type	Receptacle
Overview	<u>USB Products and Solutions</u>
Product Name	USB 3.0
Type	A
UPC	887191519166

Physical

Circuits (Loaded)	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
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°C to +85°C
Termination Interface: Style	Through Hole

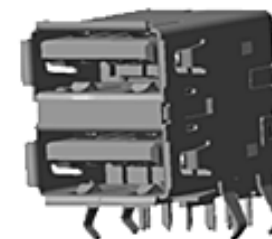
Electrical

Current - Maximum per Contact	1.8A
Grounding to Panel	Yes
Voltage - Maximum	30V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-48406-001
Product Specification	PS-48406-001-001, TS-48406-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

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

48406 Series

Mates With

USB 3.0 Type A Plug

This document was generated on 02/01/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[48406-0003](#)