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Part Number: **0484050003**
Status: **Active**
Overview: Consumer USB Products
Description: Universal Serial Bus (USB 3.0) I/O Receptacle, Right-Angle, Type A, High-Temperature Blue Nylon, 15µ' Gold (Au) Plating, Height 3.91mm, Contact Height 1.45mm

Documents:

[3D Model](#) [Test Summary TS-48405-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-48405-001 \(PDF\)](#)

General

Product Family I/O Connectors
Series 48405
Application Wire-to-Board
Component Type Receptacle
Overview Consumer USB Products
Product Name USB 3.0
Type A
UPC 887191519142

Physical

Circuits (Loaded) 9
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 2.420/g
Number of Rows 2
Orientation Right Angle
PC Tail Length 2.80mm
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 1
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Through Hole

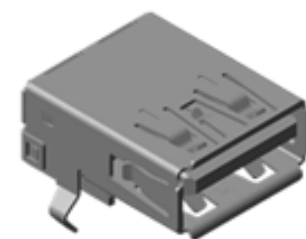
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-48405-001
Sales Drawing SD-48405-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

Green Image
Not Relevant

Search Parts in this Series

48405 Series

Mates With

USB 3.0 Type A Plug

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