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Part Number: **0484060003**
Status: **Active**
Overview: Consumer USB Products
Description: Universal Serial Bus (USB 3.0) I/O Receptacle, Dual Port Stacked, Right-Angle, Type A, High-Temperature Blue Nylon, 15µ' Gold (Au) Plating, Height 4.13mm

Documents:

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

General

| | |
|----------------|-----------------------|
| Product Family | I/O Connectors |
| Series | 48406 |
| Application | Wire-to-Board |
| Component Type | Receptacle |
| Overview | Consumer USB Products |
| 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 |

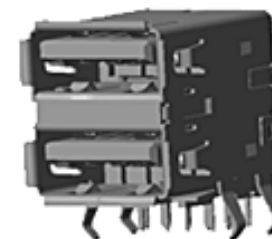
Electrical

| | |
|-------------------------------|-----------|
| 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 |
| Sales Drawing | SD-48406-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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

48406 Series

Mates With

USB 3.0 Type A Plug

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