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Part Number: **0484090003**
Status: **Active**
Overview: USB Products and Solutions
Description: Universal Serial Bus (USB 3.0) I/O Receptacle, Dual Port Stacked, Vertical, Type A, High-Temperature Blue Nylon, 0.38µm Gold (Au) Plating

Documents:

| | |
|--|--|
| 3D Model | Product Specification TS-48409-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-48409-001 (PDF) |
| Product Specification PS-48409-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|----------------|-----------------------------------|
| Product Family | I/O Connectors |
| Series | <u>48409</u> |
| Application | Wire-to-Board |
| Component Type | Receptacle |
| Overview | <u>USB Products and Solutions</u> |
| Product Name | USB 3.0 |
| Type | A |
| UPC | 887191519180 |

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 | 4.160/g |
| Number of Rows | 4 |
| Orientation | Vertical |
| PC Tail Length | 3.00mm |
| 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 |

Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-48409-001 |
| Product Specification | PS-48409-001-001, TS-48409-001-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

48409 Series

Mates With

USB 3.0 Type A Plug

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