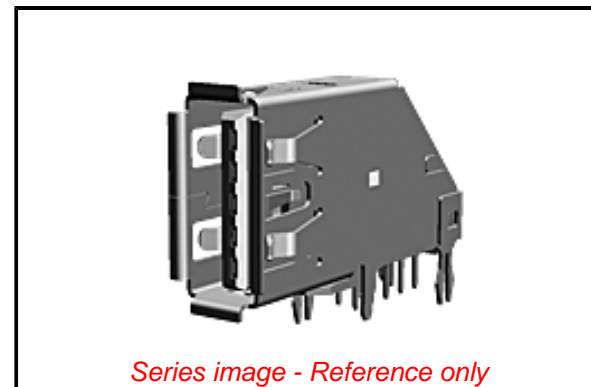


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Part Number: [0484040003](#)
Status: **Active**
Overview: [USB Products and Solutions](#)
Description: Universal Serial Bus (USB 3.0) I/O Receptacle, Upright 90°, Type A, High-Temperature Blue Nylon, 0.38µm Gold (Au) Plating, Contact Height 7.30mm

Documents:

| | |
|--|--|
| 3D Model | Product Specification TS-48404-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-48404-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-48404-001-001 (PDF) | |



Series image - Reference only

General

| | |
|----------------|--|
| Product Family | I/O Connectors |
| Series | 48404 |
| Application | Wire-to-Board |
| Component Type | Receptacle |
| Overview | USB Products and Solutions |
| Product Name | USB 3.0 |
| Type | A |
| UPC | 887191519159 |

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 | 3.420/g |
| Number of Rows | 2 |
| Orientation | Upright |
| PC Tail Length | 2.40mm |
| 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° to +85°C |
| Termination Interface: Style | Through Hole |

Electrical

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

Solder Process Data

| | |
|--|--------|
| Duration at Max. Process Temperature (seconds) | 005 |
| Lead-freeProcess Capability | REFLOW |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[48404 Series](#)

Mates With

USB 3.0 Type A Plug

| | |
|---|-----|
| Max. Cycles at Max. Process Temperature | 001 |
| Process Temperature max. C | 255 |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-48404-001 |
| Product Specification | PS-48404-001-001, TS-48404-001-001 |
| Sales Drawing | SD-48404-001 |

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