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**Part Number:** **0484040003**  
**Status:** **Active**  
**Overview:** USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles  
**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:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification TS-48404-001-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-48404-001-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-48404-001-001 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	I/O Connectors
Series	48404
Application	Wire-to-Board
Component Type	Receptacle
Overview	<u>USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles</u>
Product Name	USB
Standard	USB 3.0
Type	A
UPC	887191519159

**Physical**

Circuits (Loaded)	9
Circuits (maximum)	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
Mounting Style	Upright
Net Weight	3.420/g
Number of Rows	2
Orientation	Right Angle
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
Waterproof / Dustproof	No

**Electrical**

Current - Maximum per Contact	1.8A
Grounding to Panel	Yes

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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

Voltage - Maximum 30V AC/DC

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 005

Lead-free Process Capability REFLOW

Max. Cycles at Max. Process Temperature 001

Process Temperature max. C 255

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification PK-48404-001-001

Product Specification PS-48404-001-001, TS-48404-001-001

Sales Drawing SD-48404-001-001

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