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Part Number: **0483930003**
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, Right-Angle, Type A, High-Temperature Blue Nylon, 15µ' Gold (Au) Plating, Contact Height 4.00mm

Documents:

| | |
|--|--|
| Drawing (PDF) | Product Specification TS-48393-001-001 (PDF) |
| 3D Model | Packaging Specification PK-48393-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-48393-001-001 (PDF) | |



Series image - Reference only

General

| | |
|----------------|---|
| Product Family | I/O Connectors |
| Series | 48393 |
| 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 | 887191452944 |

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 | Top-Mount |
| Net Weight | 3.630/g |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PC Tail Length | 1.10mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| 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 | None |

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

48393 Series

Mates With

USB 3.0 Type A Plug

Voltage - Maximum

30V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-48393-001-001

Product Specification

PS-48393-001-001, TS-48393-001-001

Sales Drawing

SD-48393-001-001

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