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**Part Number:** **0483920003**  
**Status:** **Active**  
**Overview:** USB Products and Solutions  
**Description:** Universal Serial Bus (USB 3.0) Reverse I/O Receptacle, Right-Angle, Type A, High-Temperature Blue Nylon, 15µ Gold (Au) Plating, Contact Height 4.06mm

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Product Specification TS-48392-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Packaging Specification PK-48392-001 (PDF)</a>   |
| <a href="#">Product Specification PS-48392-001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

**General**

|                |                                   |
|----------------|-----------------------------------|
| Product Family | I/O Connectors                    |
| Series         | <u>48392</u>                      |
| Application    | Wire-to-Board                     |
| Component Type | Receptacle                        |
| Overview       | <u>USB Products and Solutions</u> |
| Product Name   | USB 3.0                           |
| Type           | A                                 |
| UPC            | 887191452937                      |

**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                     | 1.840/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°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**

|                    |            |
|--------------------|------------|
| Engineering Number | 49392-0003 |
|--------------------|------------|

**Reference - Drawing Numbers**

|                         |              |
|-------------------------|--------------|
| Packaging Specification | PK-48392-001 |
|-------------------------|--------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

48392 Series

**Mates With**

USB 3.0 Type A Plug

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