



Part Number : 483930003


Series Number : 48393
Product Category : I/O Connectors

Product 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
Status : New Business Not Supported

Documents & Resources

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------|----------------------------|
| Status | New Business Not Supported |
| Category | I/O Connectors |

| | |
|----------------|--|
| Series | 48393 |
| 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 |
| Application | Wire-to-Board |
| Component Type | Receptacle |
| Product Family | USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles |
| Product Name | USB |
| Standard | USB 3.0 |
| Type | A |
| UPC | 887191452944 |

Electrical

| | |
|-------------------------------|-----------|
| Current - Maximum per Contact | 1.8A |
| Grounding to Panel | None |
| Voltage - Maximum | 30V AC/DC |

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 | 1.900/g |
| Number of Rows | 2 |
| Orientation | Right Angle |

| | |
|-------------------------------|-----------------------|
| Packaging Type | Embossed Tape on Reel |
| Panel Mount | No |
| PC Tail Length | 1.10mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| 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 |