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**Part Number:** 0847300010
**Status:** Active
**Overview:** Sealed Industrial USB Solutions
**Description:** Sealed Industrial USB 2.0 Type B Panel Mount PCB Receptacle

**Documents:**
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-84727-002-001 (PDF)



*Series image - Reference only*

**EU ELV**
**Not Relevant**

**EU RoHS** **China RoHS**
**Not Reviewed**
**REACH SVHC**
Not Reviewed
**Halogen-Free Status**
**Not Reviewed**

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

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

| | |
|---|---|
| China ROHS | Not Relevant |
| ELV | Not Relevant |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**
84730 Series

**Mates With**
84728 Sealed Industrial USB 2.0 Type B Plugs

| | |
|---|---|
| **General** | |
| Product Family | I/O Connectors |
| Series | 84730 |
| Application | Wire-to-Board |
| Component Type | I/O Housing |
| Overview | Sealed Industrial USB Solutions |
| Product Name | Industrial USB |
| Type | B |
| UPC | 78172514870 |
| **Physical** | |
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Gender | Receptacle |
| Keying to Mating Part | N/A |
| Lock to Mating Part | Yes |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon, Polyester |
| Net Weight | 35.350/g |
| Number of Rows | 2 |
| Orientation | Vertical |
| PC Tail Length | 2.80mm |
| PCB Locator | Yes |
| PCB Retention | Yes |
| PCB Thickness - Recommended | 1.60mm |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 2.50mm |
| Pitch - Termination Interface | 2.50mm |
| Polarized to Mating Part | Yes |
| Polarized to PCB | Yes |
| Ports | 1 |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | -40°C to +60°C |
| Termination Interface: Style | Through Hole |
| Waterproof / Dustproof | Yes |
| Waterproof / Dustproof Type | IP67 |
| **Electrical** | |
| Current - Maximum per Contact | 1.0A |
| Grounding to Panel | N/A |
| Shield Type | Full Shield |
| Shielded | Yes |
| Voltage - Maximum | 30V AC (RMS) |

**Material Info**

**Reference - Drawing Numbers**

| | |
|---|---|
| Product Specification | PS-84727-002-001 |
| Sales Drawing | SD-84730-010-001 |

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