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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 \(PDF\)](#)

**General**

Product Family	I/O Connectors
Series	<a href="#">84730</a>
Application	Wire-to-Board
Component Type	I/O Housing
Overview	<a href="#">Sealed Industrial USB Solutions</a>
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° 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**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[84730](#) Series

**Mates With**

[84728](#) Sealed Industrial USB 2.0 Type B  
Plugs

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-84727-002-001

SD-84730-010-001

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