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**Part Number:** **0847290009**  
**Status:** **Active**  
**Overview:** Sealed Industrial USB Solutions  
**Description:** Sealed Industrial USB 2.0 Type A Panel Mount PCB Receptacle

**Documents:**

[3D Model \(PDF\)](#) [Product Specification PS-84727-002-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[3D Model](#)

**General**

Product Family	I/O Connectors
Series	84729
Application	Wire-to-Board
Component Type	I/O Housing
Overview	<u>Sealed Industrial USB Solutions</u>
Product Name	Industrial USB
Type	A
UPC	822350592383

**Physical**

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Durability (mating cycles max)	200
Gender	Receptacle
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	Nylon, Polyester
Net Weight	9.660/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.90mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
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	N/A
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)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

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Declaration of  
Conformity

**Search Parts in this Series**

[84729 Series](#)

**Mates With**

[84727](#) Sealed Industrial USB 2.0 Type A  
Plugs

**Material Info**

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-84727-002-001

SD-84729-004-000

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