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**Part Number:** **0847271003**  
**Status:** **Active**  
**Overview:** Sealed Industrial USB Solutions  
**Description:** Sealed Industrial USB Type A Plug-to-Shielded Pigtail, 3.0m Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	84727
Assembly Configuration	Single Ended Connector
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type A-to-Pigtail
Overview	<u>Sealed Industrial USB Solutions</u>
Product Name	Industrial USB
UPC	822348847679

**Physical**

Cable Length	3.0m
Circuits (Loaded)	5
Color - Resin	Black
Gender	Plug
Lock to Mating Part	None
Material - Resin	Polyester, PVC
Packaging Type	Bag
Pitch - Mating Interface	2.00mm, 2.50mm
Single Ended	Yes
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	USB

**Electrical**

Current - Maximum per Contact	1.0A
Impedance	Non-constant
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-84727-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contained Per -  
ED/108/2014 (17 Dec  
2014)

Bis (2-ethylhexyl)  
phthalate (DEHP)

**Halogen-Free**

**Status**

**Not 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	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[84727 Series](#)

**Mates With**

[84729 Sealed Industrial USB 2.0 Type A  
Panel Mount PCB Receptacle](#)