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Part Number: **0847290001**
Status: **Active**
Overview: Sealed Industrial USB Solutions
Description: Sealed Industrial USB 2.0 Type A Receptacle-to-Pigtail, Neoprene Gasket, 28 AWG, 0.152M Length

Documents:

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

General

Product Family	Cable Assemblies
Series	84729
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	822348842155

Physical

Cable Length	0.152m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	PBT
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Single Ended	Yes
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67, NEMA 6P
Wire Size AWG	28
Wire/Cable Type	USB

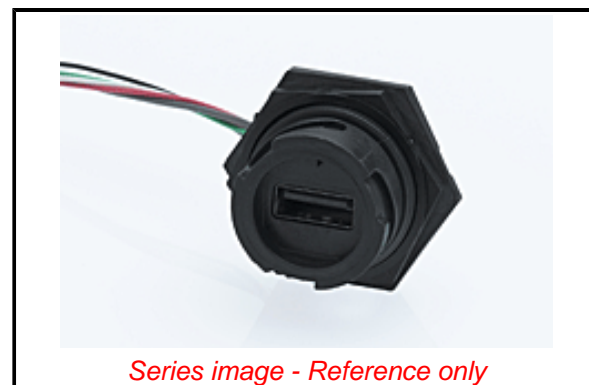
Electrical

Current - Maximum per Contact	1.0A
Impedance	90Ω
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-84729-005



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

**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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

84729 Series

Mates With

Industry Standard Bayonet Locking USB
Type A Plug