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Part Number: [0847290024](#)
Status: **Active**
Overview: [Sealed Industrial USB Solutions](#)
Description: Sealed Industrial USB 2.0 Type A Receptacle-to-Mini-B Plug, 28 AWG, 1.01M Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	84729
Assembly Configuration	Dual Ended Connectors
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type A-to-Mini-B
Overview	Sealed Industrial USB Solutions
Product Name	Industrial USB
UPC	887191291932

Physical

Cable Length	1.01m
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Male
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	No
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67, NEMA 6P
Wire Size AWG	28
Wire/Cable Type	USB

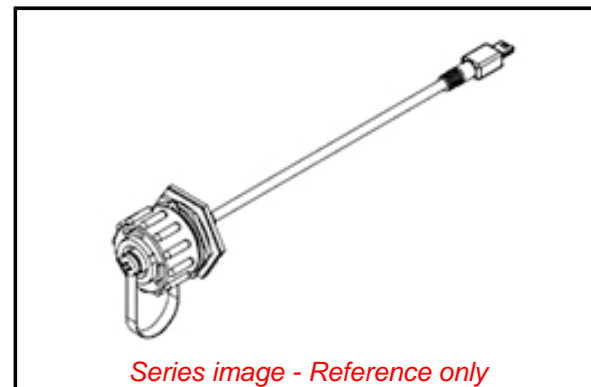
Electrical

Current - Maximum per Contact	1.0A
Impedance	90#
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-84729-020
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Series image - Reference only

EU ELV

Not Reviewed

EU 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 Reviewed

ELV

Not Reviewed

Search Parts in this Series

[84729 Series](#)

Mates With

Industry Standard Bayonet Locking USB Type A Plug and Industry Standard USB Mini-B Receptacle