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Part Number: 0847290007
Status: Active
Overview: Sealed Industrial USB Solutions
Description: Sealed Industrial USB 2.0 Type A Plug-to-USB 2.0 Type A Receptacle, 28 AWG, 3.0M 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 Dual Ended Connectors
Comments Fully shielded for EMI/RFI protection
Connector to Connector Type A Recept-to-Type A Plug
Overview Sealed Industrial USB Solutions
Product Name Industrial USB
UPC 822348832538

Physical
Cable Length 3.0m
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 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-84729-006



EU ELV
Not Relevant

EU RoHS **China 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	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
84729 Series

Mates With
Industry Standard Bayonet Locking USB Type A Plug and Industry Standard USB Type A Receptacle

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