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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

Series image - Reference only

Documents:

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

General

Product Family	I/O Connectors
Series	84729
Application	Wire-to-Board
Component Type	I/O Housing
Overview	Sealed Industrial USB Solutions
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°C 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)

Material Info

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)

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 Contained

Search Parts in this Series
84729 Series

Mates With
84727 Sealed Industrial USB 2.0 Type A Plugs

Reference - Drawing Numbers

Product Specification	PS-84727-002-001
Sales Drawing	SD-84729-004-000

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