

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 \(PDF\)](#)

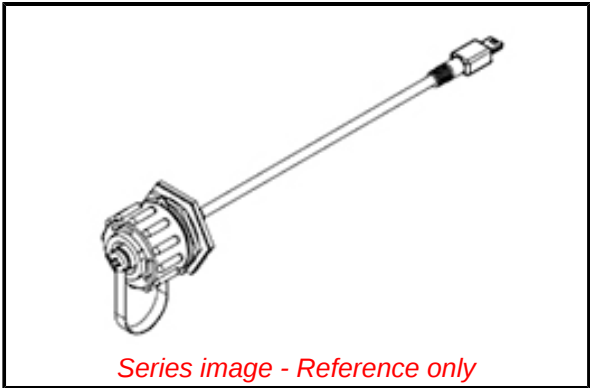
General
Product Family Cable Assemblies
Series [84729](#)
Assembly Configuration Dual Ended Connectors
Comments Fully shielded for EMI/RFI protection
Connector to Connector USB Type A-to-Mini-B
Overview [Sealed Industrial USB Solutions](#)
Product Name Industrial USB
UPC 887191291932

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
Number of Rows 1
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
Sales Drawing SD-84729-020-001



EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China RoHS

China ROHS	Not Relevant
ELV	Not Reviewed
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
Mini-B Receptacle

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

84729-0024