

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0847290010](#)  
**Status:** **Active**  
**Overview:** [Sealed Industrial USB Solutions](#)  
**Description:** Sealed Industrial USB 2.0 Type A Receptacle-to-Pigtail, 0.152m Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">84729</a>
Assembly Configuration	Single Ended Connector
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type A-to-Pigtail
Overview	<a href="#">Sealed Industrial USB Solutions</a>
Product Name	Industrial USB
UPC	884982713154

**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
Net Weight	9.520/g
Number of Rows	1
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**

Sales Drawing	SD-84729-010-001
---------------	------------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[84729 Series](#)

**Mates With**

Industry Standard Bayonet Locking USB  
Type A Plug

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [USB Cables / IEEE 1394 Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[68768-0173](#) [FNY-W6003-01](#) [88764-0800](#) [148700-1](#) [17-200621](#) [17-250051P](#) [954](#) [17-200261](#) [AC102012-1](#) [AC102012-2](#) [FTP-629Y601](#) [45-1345-15](#) [45-1358-15](#) [45-1363-15](#) [IP-USB1\(C10\)S-RW](#) [CABLE/RTP/USB/DT](#) [45-1351-15](#) [45-1357-15](#) [45-1433-1](#) [687680278](#)  
[USBFTVX2SA2N03A](#) [USBFTV2SA2N03A](#) [USBFTV2SA2N05A](#) [MDM9PH004B](#) [FTP-629Y401](#) [FTP-628Y302](#) [FTP-628Y402](#)  
[CSMNB9MF-5](#) [FNY-W6022](#) [UA-30AMF-SD7B03](#) [UA-30AMFM-SL7B03](#) [USBAPSCC7202A](#) [17-200641](#) [UES-1001A160](#) [UES-1003A160](#)  
[USBFTVX7SA2N20A](#) [USBFTV2PEMSA2N10A](#) [FTP-629Y602](#) [USBCAMCM100](#) [USB A/F\\*2 to 2.54 2\\*5P-SH L=400mm](#) [68784-0075](#)  
[MINI-SCREW-USB-DATACABLE](#) [USB-29](#) [19800-010500-200-RS](#) [103-1092-BL-F0050](#) [103-1020-BL-00100](#) [103-1092-BL-F0200](#) [103-1092-BL-F0100](#) [105-1092-BL-00300](#) [105-1092-BL-00200](#)