

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0847281002](#)
Status: **Active**
Overview: [Sealed Industrial USB Solutions](#)
Description: Sealed Industrial USB Type B Plug-to-Shielded Pigtail, 1.50m Length

Documents:

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

General

Product Family	Cable Assemblies
Series	84728
Assembly Configuration	Single Ended Connector
Comments	Fully shielded for EMI/RFI protection
Connector to Connector	USB Type B-to-Pigtail
Overview	Sealed Industrial USB Solutions
Product Name	Industrial USB
UPC	822348847624

Physical

Cable Length	1.50m
Circuits (Loaded)	5
Color - Resin	Black
Gender	Plug
Lock to Mating Part	None
Material - Resin	Polyester, PVC
Packaging Type	Bag
Pitch - Mating Interface	2.50mm
Single Ended	Yes
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	USB

Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	847281001-000
---------------	---------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

China RoHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[84728 Series](#)

Mates With

[84730 Sealed Industrial USB 2.0 Type B Panel Mount PCB Receptacle](#)

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](#) [MDM9PH004P](#) [FTP-629Y401](#) [FTP-628Y302](#) [FTP-628Y402](#) [CSMNB9MF-5](#) [FNY-W6022](#) [UA-30AMF-SD7B03](#) [UA-30AMFM-SL7B03](#) [USBAPSCC7202A](#) [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](#)