

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0847290002](#)
Status: **Active**
Overview: [Sealed Industrial USB Solutions](#)
Description: Sealed Industrial USB 2.0 Type A Receptacle-to-Pigtail, Neoprene Gasket, 20 AWG, 0.152M Length

Documents:

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

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 84729 |
| Assembly Configuration | Single Ended Connector |
| Comments | Fully shielded for EMI/RFI protection |
| Connector to Connector | USB Type A-to-Pigtail |
| Overview | Sealed Industrial USB Solutions |
| Product Name | Industrial USB |
| UPC | 78172504392 |

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 | 10.000/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 | 20 |
| Wire/Cable Type | USB |

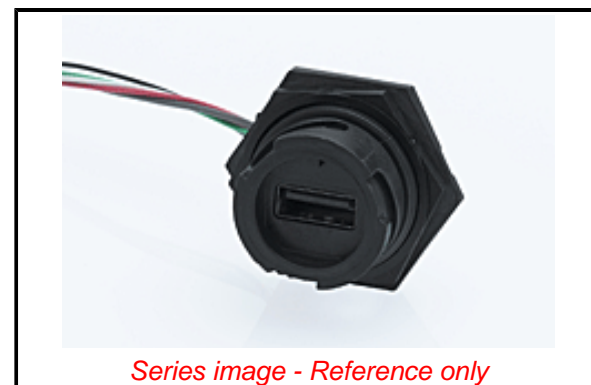
Electrical

| | |
|-------------------------------|--------------|
| 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-84729-005-000 |
|---------------|------------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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](#)