

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0687680403](#)
Status: **Active**
Overview: [USB Products and Solutions](#)
Description: USB Shielded I/O Cable Assembly, USB 2.0, Type A Male-to-Type B Male, 2.0m Length, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | Product Specification 2012410603-000 (PDF) |
| 3D Model (PDF) | Packaging Specification 687680400-PK (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 68593 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | USB Type A-to-B |
| Overview | USB Products and Solutions |
| Product Name | USB |
| UPC | 191130109524 |

Physical

| | |
|---------------------|-----------|
| Cable Length | 2.0m |
| Circuits (Loaded) | 4 |
| Color - Resin | Black |
| Gender | Male-Male |
| Lock to Mating Part | Yes |
| Net Weight | 71.400/g |
| Number of Rows | 1, 2 |
| Packaging Type | Bag |
| Single Ended | No |
| Wire/Cable Type | PVC |

Electrical

| | |
|-------------------------------|--------|
| Current - Maximum per Contact | 0.5A |
| Shielded | Yes |
| Voltage - Maximum | 30V AC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|----------------|
| Packaging Specification | 687680400-PK |
| Product Specification | 2012410603-000 |
| Sales Drawing | 2012410603-000 |



EU ELV

Compliant

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

Compliant

Not Contained

Search Parts in this Series

[68593 Series](#)

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](#) [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](#)