

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

**Part Number:** [88732-8602](#)  
**Status:** **Active**  
**Overview:** [Consumer USB Products](#)  
**Description:** USB On-The-Go (OTG) Shielded I/O Cable Assembly, USB A-to-Mini B, USB 2.0, 1.0m Length, Black

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">88740</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Mini-B
Overview	<a href="#">Consumer USB Products</a>
Product Name	USB
UPC	800756208954

**Physical**

Cable Length	1.0m
Circuits (Loaded)	5
Color - Resin	Black
Gender	Male-Male
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	46.600/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm, 2.50mm
Plating min - Mating	0.762µm
Plating min - Termination	4.064µm
Single Ended	No
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	28
Wire/Cable Type	Round

**Electrical**

Current - Maximum per Contact	1A
Shielded	Yes
Voltage - Maximum	30V

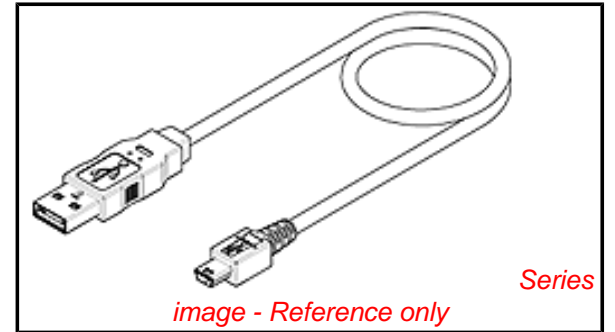
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	60
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-887328500
---------------	--------------



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[88740Series](#)

**Mates With**

USB On-The-Go (OTG) Mini-B Receptacle [54819](#) , [48242](#) , [500075](#) , [67503](#). Universal Serial Bus Shielded Receptacle Type A [67329](#) , [67226](#) , [67230](#) , [89485](#). [54366](#) Universal Serial Bus Shielded I/O Receptacle