

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	88740
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Mini-B
Overview	Consumer USB Products
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

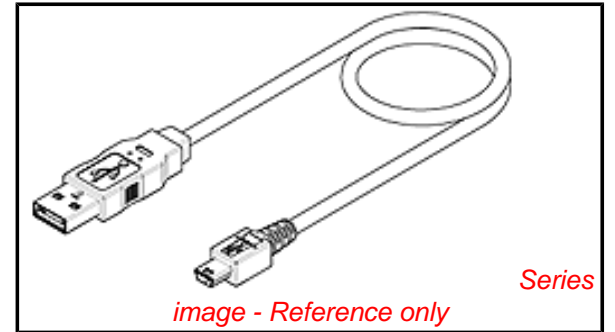
Solder Process Data

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
 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