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**Part Number:** [0887328602](#)  
**Status:** **Active**  
**Overview:** USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles  
**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="#">68768</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Mini-B
Overview	<u>USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles</u>
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	40.000/g
Number of Rows	1
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	1.0A
Shielded	Yes
Voltage - Maximum	30V

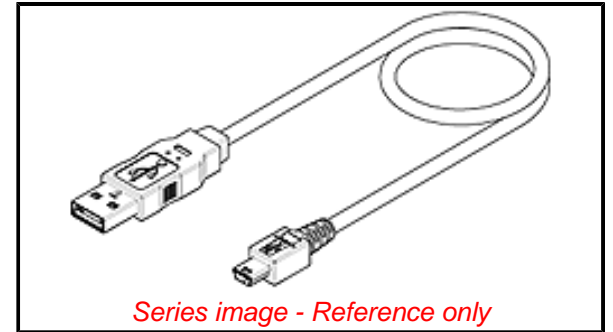
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	060
Lead-free Process Capability	N/A
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-887328500-001
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**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 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**

[68768](#) Series

**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

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