

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

**Part Number:** [0887538102](#)  
**Status:** **Active**  
**Overview:** [USB Products and Solutions](#)  
**Description:** USB On-The-Go (OTG) Shielded I/O Cable Assembly, Mini A-to-Mini B, USB 2.0, 0.80m 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 Mini-A-to-Mini-B
Overview	<a href="#">USB Products and Solutions</a>
Product Name	USB
UPC	756054342640

**Physical**

Cable Length	0.80m
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	31.340/g
Packaging Type	Bag
Pitch - Mating Interface	0.80mm
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

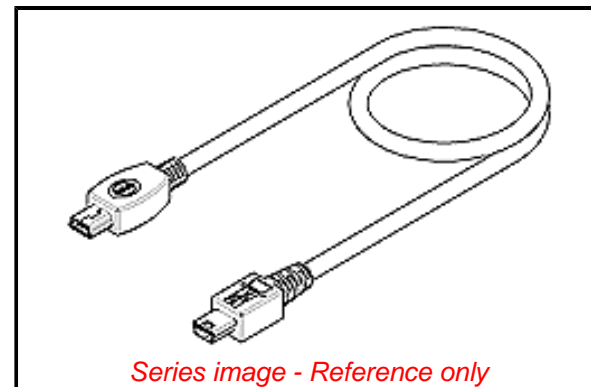
**Electrical**

Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	30V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-887538200
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**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**

[88740 Series](#)

**Mates With**

USB On-The-Go (OTG) Mini-B Receptacle  
[54819](#) , [51387](#) , [48242](#) , [500075](#) , [56579](#) USB  
On-The-Go (OTG) Mini-AB Receptacle