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**Part Number:** [88753-8502](#)  
**Status:** **Active**  
**Overview:** [USB Products](#)  
**Description:** USB On-The-Go (OTG) Shielded I/O Cable Assembly, Mini A-to-Mini B, USB 2.0, 1.80m Length, Black

**Documents:**

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

**General**

|                        |                              |
|------------------------|------------------------------|
| Product Family         | Cable Assemblies             |
| Series                 | <a href="#">88740</a>        |
| Connector to Connector | USB Mini-A-to-Mini-B         |
| Overview               | <a href="#">USB Products</a> |
| Product Name           | USB                          |
| UPC                    | 756054342688                 |

**Physical**

|                                |              |
|--------------------------------|--------------|
| Cable Length                   | 1.80m        |
| 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                     | 54.000/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        |

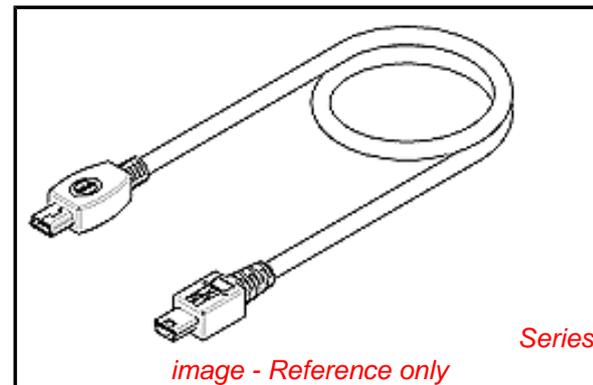
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-887538200 |
|---------------|--------------|



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Not Reviewed**  
**Low-Halogen Status  
Not Reviewed**

**China RoHS**



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 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 , 51387 , 48242 , 500075. 56579 USB  
 On-The-Go (OTG) Mini-AB Receptacle

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