



**Part Number :** [887328602](#)

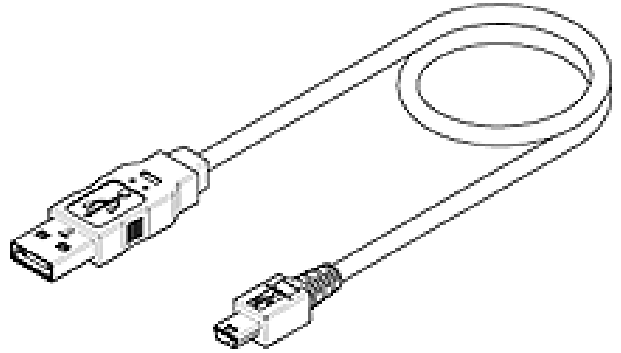
**Product Description :** USB On-The-Go (OTG) Shielded I/O Cable Assembly, USB A-to-Mini B, USB 2.0, 1.0m Length, Black

**Series Number :** 68768

**Status :** New Business Not Supported

**Product Category :** I/O Cable Assemblies

**Engineering Number :** 887-3286-02




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## Documents & Resources

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### Product Environment Compliance

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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### Part Details

## General

Status	New Business Not Supported
Category	I/O Cable Assemblies
Series	68768
Description	USB On-The-Go (OTG) Shielded I/O Cable Assembly, USB A-to-Mini B, USB 2.0, 1.0m Length, Black
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Mini-B
Product Family	USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Product Name	USB
UPC	800756208954

## Electrical

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

## Physical

Cable Length	1.0m
Circuits (Loaded)	5
Circuits (maximum)	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
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	4.064µm
Single Ended	No
Wire/Cable Type	Round

Wire Insulation Diameter	N/A
Wire Size (AWG)	28

### Solder Process Data

Max-Duration	60
Lead-Free Process Capability	N/A
Max-Cycle	2
Max-Temp	260

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