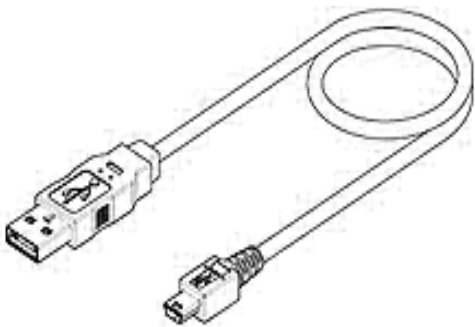




Part Number : [887328602](#)
Product Description : USB On-The-Go (OTG)
Shielded I/O Cable Assembly, USB A-to-Mini B, USB 2.0,
1.0m Length, Black
Series Number : 68768
Status : Obsolete
Product Category : I/O Cable Assemblies
Engineering Number : 887-3286-02



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 47; 33; 34
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
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 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
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mini USB Vertical B-Receptacles	<u>500075</u>
Mini USB Right-Angle B-Receptacles	<u>54819</u>
Mini USB Right-Angle B-Receptacles	<u>67503</u>
USB Shielded I/O Type A Receptacles	<u>67329</u>
USB Shielded I/O Type A Upright Right-Angle Receptacles	<u>89485</u>