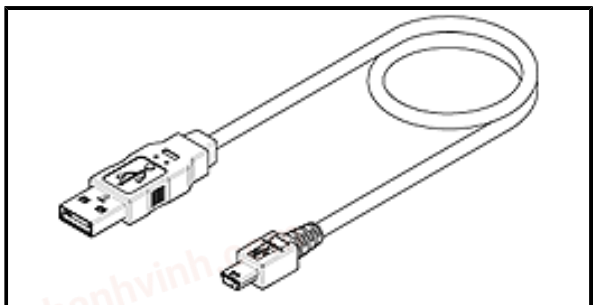
chanhvinh.com

molex
one company > a world of innovation

This document was generated on 08/16/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0887328602
Status: Active
Overview: USB Products and Solutions
Description: USB On-The-Go (OTG) Shielded I/O Cable Assembly, USB A-to-Mini B, USB 2.0, 1.0m Length, Black



Series image - Reference only

Documents:
Drawing (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	68768
Assembly Configuration	Dual Ended Connectors
Connector to Connector	USB Type A-to-Mini-B
Overview	USB Products and Solutions
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-freeProcess Capability	N/A
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-887328500

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/88/2018 (15 January 2019)

Halogen-Free Status
Not Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	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

This document was generated on 08/16/2019

chanhvinh.com

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

chanhvinh.com
chanhvinh.com
chanhvinh.com
chanhvinh.com
chanhvinh.com