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Part Number: [67503-1230](#)
Status: **Active**
Overview: [USB OTG \(On-The-Go\)](#)
Description: USB On-The-Go (OTG) Mini-B Receptacle, Surface Mount, Right Angle, Solder Tabs without Back Cover and PCB Locator Pegs, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-67803-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67503
Application	Wire-to-Board
Comments	Without Back Cover
Component Type	Receptacle
Overview	USB OTG (On-The-Go)
Product Name	USB OTG (On-The-Go)
Type	Mini-B
UPC	822348781003

Physical

Boot Color	N/A
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Gender	Receptacle
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.624/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Panel Mount	No
Pitch - Mating Interface	0.80mm
Pitch - Termination Interface	0.80mm
Plating min - Mating	0.762µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Temperature Range - Operating	0°C to +50°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	1A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC

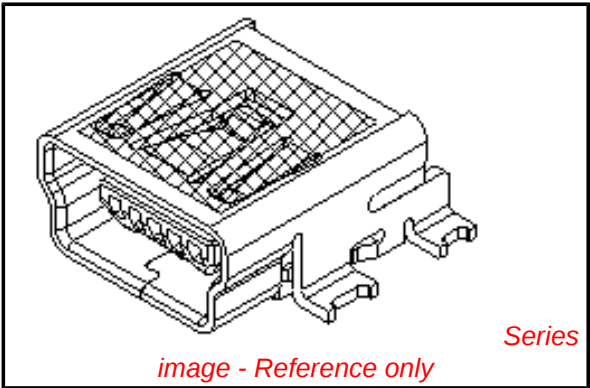


image - Reference only

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



Need more information on product environmental compliance?

Email productcompliance@molex.com
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
[67503Series](#)

Mates With
[47014 USB Mini-B Plug Kit](#)

Material Info

Reference - Drawing Numbers

Product Specification	PS-67803-001
Sales Drawing	SD-67503-011

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