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Part Number: [0675031230](#)
Status: **Active**
Overview: [USB Products and Solutions](#)
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](#) [Packaging Specification PK-67503-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-67803-001-001 \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67503
Application	Wire-to-Board
Comments	Without Back Cover
Component Type	Receptacle
Overview	USB Products and Solutions
Product Name	USB 2.0, USB OTG (On-The-Go)
Type	Mini-B
UPC	822348781003

Physical

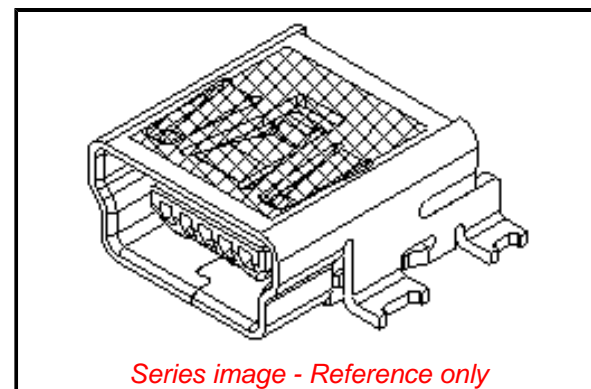
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Gender	Receptacle
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	0.624/g
Number of Rows	1
Orientation	Right 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

Electrical

Current - Maximum per Contact	1.0A
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[67503 Series](#)

Mates With

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

Packaging Specification
Product Specification
Sales Drawing

PK-67503-001
PS-67803-001-001
SD-67503-011

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