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Part Number: **0678038020**
Status: **Active**
Overview: [usb_otg_onthego](#)
Description: USB On-The-Go (OTG) Mini-AB Receptacle, Right Angle, SMT, with Shell Tabs, Plastic Pegs and Cover Tape, Color Gray, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-67803-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67803
Application	Wire-to-Board
Component Type	Receptacle
Overview	usb_otg_onthego
Product Name	USB OTG (On-The-Go)
Type	Mini-AB (OTG)

Physical

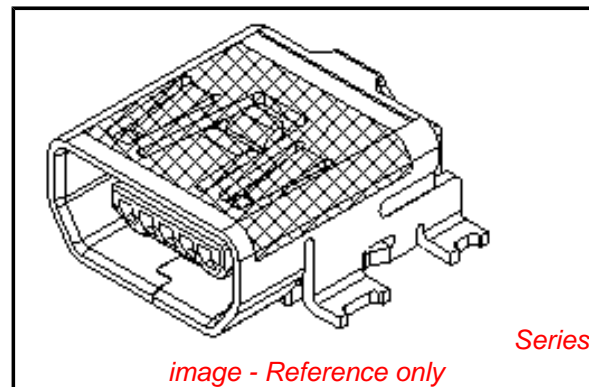
Boot Color	N/A
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Gray
Gender	Receptacle
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	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	3.810µm
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
Shielded	Yes
Voltage - Maximum	30V

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	250



EU RoHS

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

China RoHS



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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

[67803Series](#)

Mates With

USB OTG mini-A plug, USB OTG mini-B plug, [88753](#) Cable Assembly

Material Info

Reference - Drawing Numbers

Product Specification

PS-67803-001

Sales Drawing

SD-67803-002

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