

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

67503-1250

Status:

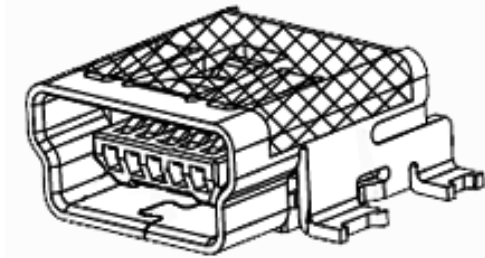
Active

Overview:

USB OTG (On-The-Go)

Description:

USB On-The-Go (OTG) Mini-B Receptacle, Surface Mount, Right Angle, Solder Tabs without Back Cover, with PCB Locating Pegs and Mylar, Lead-Free



Series

image - Reference only

Documents:

3D Model

Drawing (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	884982239159

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	0.625/g
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 AC (RMS)/DC

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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

Solder Process Data

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	250

Material Info

This document was generated on 01/21/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION