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Part Number: [0675031230](#)
Status: **Active**
Overview: USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Description: Mini USB, B-Receptacle, Surface Mount, Right-Angle, Solder Tabs without Back Cover and PCB Locator Pegs, Lead-Free

Documents:

3D Model	Product Specification PS-67803-001-001 (PDF)
3D Model (PDF)	Packaging Specification PK-67503-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General

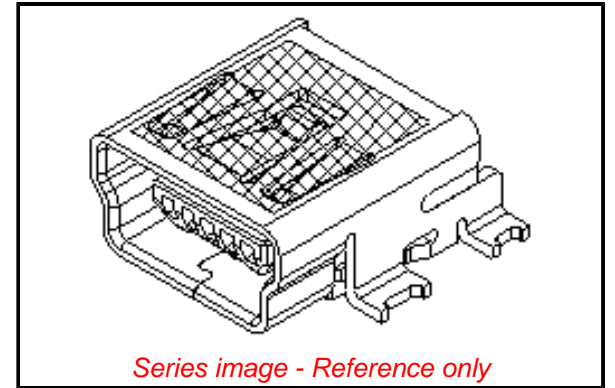
Product Family	I/O Connectors
Series	67503
Application	Wire-to-Board
Comments	Without Back Cover
Component Type	Receptacle
Overview	USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles
Product Name	USB
Standard	USB 2.0
Type	Mini-B
UPC	822348781003

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Gender	Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Mounting Style	Top-Mount
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° to +50°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	1.0A
Shield Type	Full Shield
Shielded	Yes



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[67503 Series](#)

Mates With

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

Voltage - Maximum

30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-67503-001-001

Product Specification

PS-67803-001-001

Sales Drawing

SD-67503-011-001

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