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Part Number: [1051330031](#)
Status: **Active**
Overview: [USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles](#)
Description: [Micro-USB B Receptacle with Flange, Vertical, Surface Mount, 9.80mm Height, 2.30mm Solder Tabs, Lead-Free](#)

Documents:

[3D Model](#) [Product Specification PS-47642-001-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Packaging Specification PK-105133-003-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E107635

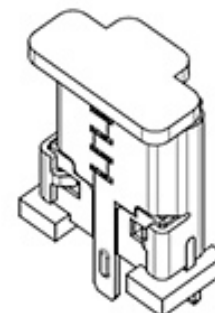
General

Product Family I/O Connectors
 Series [105133](#)
 Application Wire-to-Board
 Comments Signal contacts 1.0A, Power contacts 1.8A
 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 Micro-B
 UPC 887191460277

Physical

Circuits (Loaded) 5
 Circuits (maximum) 5
 Color - Resin Black
 Durability (mating cycles max) 10000
 Flammability 94V-0
 Gender Female
 Keying to Mating Part Yes
 Lock to Mating Part No
 Material - Metal Copper Alloy
 Material - Plating Mating Gold over Palladium Nickel
 Material - Plating Termination Gold
 Material - Resin Liquid Crystal Polymer
 Mounting Style Vertical
 Net Weight 0.550/g
 Number of Rows 1
 Orientation Vertical
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Panel Mount No
 Pitch - Mating Interface 0.65mm
 Pitch - Termination Interface 0.65mm
 Polarized to Mating Part Yes
 Ports 1
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -30° to +85°C
 Termination Interface: Style Surface Mount
 Waterproof / Dustproof No

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

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

[105133 Series](#)

Current - Maximum per Contact
Voltage - Maximum

1.8A, 1.0A
30V AC (RMS)

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-105133-003-001

Product Specification

PS-47642-001-001

Sales Drawing

SD-105133-031-001

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