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Part Number: [1051330002](#)
Status: **Active**
Overview: [USB Connectors: USB Type-A, USB Type-B, and USB Type-C Plugs and Receptacles](#)
Description: [Micro-USB B Receptacle, Vertical, Surface Mount, 6.70mm Height, 1.70mm Solder Tabs, Lead-Free](#)

Documents:

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

Agency Certification

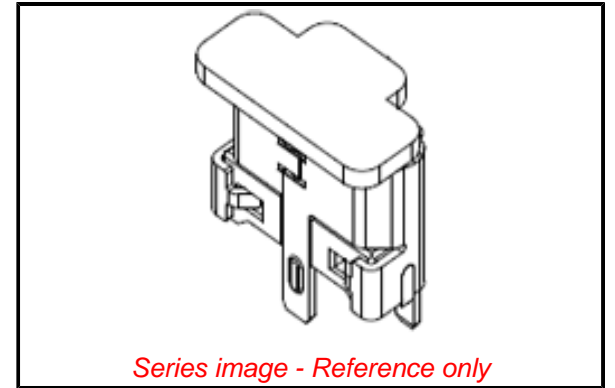
UL E107635

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 884982862722

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 High Temperature Thermoplastic
Mounting Style Vertical
Net Weight 0.358/g
Number of Rows 1
Orientation Vertical
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Embossed Tape on Reel
Panel Mount No
Pitch - Mating Interface 0.65mm
Pitch - Termination Interface 0.65mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Ports 1
Surface Mount Compatible (SMC) Yes
Temperature Range - Operating -30° to +85°C
Termination Interface: Style Surface Mount
Waterproof / Dustproof No



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](#)

Electrical

Current - Maximum per Contact	1.8A, 1.0A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)

Solder Process Data

Duration at Max. Process Temperature (seconds)	002
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	255

Material Info**Reference - Drawing Numbers**

Packaging Specification	PK-105133-001-001
Product Specification	PS-105133-001-001
Sales Drawing	SD-105133-001-000

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