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**Part Number:** [105133-0031](#)  
**Status:** **Active**  
**Overview:** Consumer USB Products  
**Description:** Micro-USB B Receptacle with Flange, Vertical, Through-Hole, 9.80mm Height

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-47642-001 \(PDF\)](#)

**Agency Certification**

UL E107635

**General**

Product Family I/O Connectors  
 Series [105133](#)  
 Application Wire-to-Board  
 Component Type Receptacle  
 Overview [Consumer USB Products](#)  
 Product Name Micro-USB  
 Type B  
 UPC 887191460277

**Physical**

Circuits (Loaded) 5  
 Color - Resin Black  
 Durability (mating cycles max) 10,000  
 Flammability 94V-0  
 Gender Receptacle  
 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  
 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°C to +85°C  
 Termination Interface: Style Through Hole  
 Waterproof / Dustproof No

**Electrical**

Current - Maximum per Contact 1.8A, 1A  
 Voltage - Maximum 30V AC (RMS)

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-47642-001

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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environmental compliance?**

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 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**

105133Series

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