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Part Number: [105133-0021](#)
Status: **Active**
Overview: Consumer USB Products
Description: Micro-USB B Receptacle with Flange, Vertical, Through-Hole, 7.80mm Height

Documents:

Drawing (PDF)	Test Summary TS-105133-021 (PDF)
Product Specification PS-47642-001 (PDF)	RoHS Certificate of Compliance (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	887191406022

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	0.425/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
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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

105133Series

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