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Part Number:

1051330001

Status:

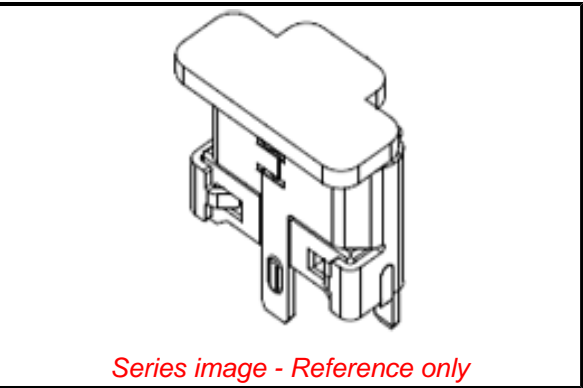
Active

Overview:

USB Products and Solutions

Description:

Micro-USB B Receptacle, Vertical, Surface Mount, 6.70mm Height, 2.30mm Solder Tabs, Lead-Free



- Documents:
- 3D Model

Product Specification TS-105133-001-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-105133-001 (PDF)
- Product Specification PS-105133-001-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-47642-001-001 (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 Products and Solutions
Product Name		USB 2.0
Type		Micro-B
UPC		884982164949

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
Net Weight		0.360/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

Electrical

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

105133 Series

Current - Maximum per Contact	1.8A, 1.0A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)
<b>Solder Process Data</b>	
Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	260
<b>Material Info</b>	
<b>Reference - Drawing Numbers</b>	
Packaging Specification	PK-105133-001
Product Specification	PS-105133-001-001, PS-47642-001-001, TS-105133-001-001
Sales Drawing	SD-105133-001-000

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