

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2049261103

Status:

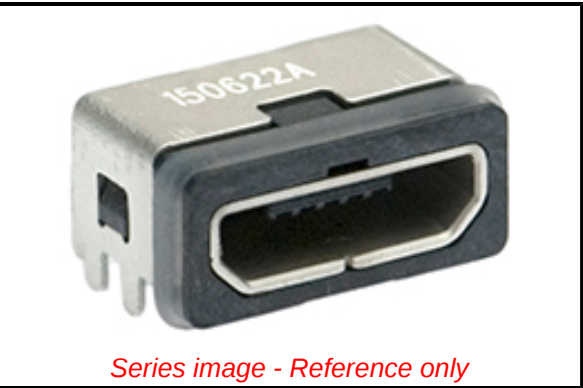
Active

Overview:

USB Products and Solutions

Description:

Micro-USB B Receptacle without Flange, Surface Mount, Waterproof, Lead-Free



Documents:	
3D Model	Product Specification 2049260001-000 (PDF)
3D Model (PDF)	Packaging Specification 2049263333-000 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
General	
Product Family	I/O Connectors
Series	204926
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	191128356664
Physical	
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Durability (mating cycles max)	10000
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	0.428/g
Number of Rows	1
Orientation	Right Angle
PCB Retention	Yes
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
Temperature Range - Operating	-30° to +85°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	Yes
Waterproof / Dustproof Type	IP67
Electrical	
Current - Maximum per Contact	1.8A, 1.0A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)
Material Info	
Reference - Drawing Numbers	

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

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
204926 Series

Packaging Specification
Product Specification
Sales Drawing

2049263333-000
2049260001-000
2049261111-000

This document was generated on 07/10/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION