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Part Number: 0473460001

Status: Active

Overview: Consumer USB Products

Description: Micro-USB B Receptacle with Flange, Bottom Mount, Surface Mount, Lead-Free

Documents:

<u>3D Model</u> <u>Product Specification PS-47346-001 (PDF)</u>
<u>Drawing (PDF)</u> <u>RoHS Certificate of Compliance (PDF)</u>

Agency Certification

UL E107635

General

Product Family I/O Connectors

Series <u>47346</u>
Application Wire-to-Board

Comments Signal contacts 1.0A, Power contacts 1.8A

Component Type Receptacle

Overview Consumer USB Products

 Product Name
 USB 2.0

 Type
 Micro-B

 UPC
 822350955478

Physical

Boot Color N/A
Circuits (Loaded) 5
Circuits (maximum) 5
Color - Resin Black
Durability (mating cycles max) 10000
Flammability 94V-0
Gender Receptacle

Keying to Mating Part Yes Lock to Mating Part No

Material - Metal Copper Alloy

Material - Plating Mating Gold Material - Plating Termination Gold

Material - Resin High Temperature Thermoplastic

Net Weight 0.247/g
Number of Rows 1
Orientation Right Angle
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) Yes

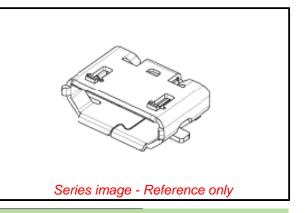
Temperature Range - Operating -30°C to +85°C Termination Interface: Style Surface Mount

Waterproof / Dustproof No

Electrical

Current - Maximum per Contact
Grounding to Panel
Shield Type
Shielded

1.8A, 1.0A
Yes
Full Shield
Yes



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -ED/79/2015 (17 December 2015) Halogen-Free Status

Low-Halogen

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image ELV Not Relevant

Search Parts in this Series

47346 Series

Voltage - Maximum 30V AC (RMS)

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

O01

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Product Specification PS-47346-001 Sales Drawing SD-47346-001

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