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Part Number:

0473097285

Status:

Active

Overview:

microSD Memory Card Connector

Description:

1.10mm Pitch microSD Card Header with Detect Pin, Height 2.85mm, Lead-Free, Gold (Au) Plated 0.381µm

Documents:

3D Model

Drawing (PDF)

Product Specification PS-47309-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Overview

Product Name

Style

UPC

Memory Card Sockets

47309

Push-Pull Type, Push-Pull Type

microSD Memory Card Connector

microSD Card

Guide and Holder

884982817739

Physical

Card Detection Switch

Card Entry Location

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Ejector Button Side

Material - Contact

Material - Plating Mating

Material - Plating Termination

Material - Resin

Material - Shell

Net Weight

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Temperature Range - Operating

Termination Interface: Style

Open

Front

8

8

Black

10000

N/A

Copper Alloy

Gold over Nickel

Gold

High Temperature Thermoplastic

Stainless Steel

245.513/mg

No

Yes

Embossed Tape on Reel

1.10mm

1.10mm

-40° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

Yes

5V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

003

REFLOW

002

255

Material Info

Engineering Number

47309-07285

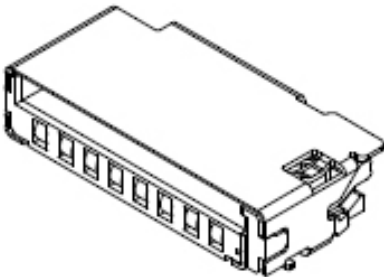
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-47309-001-001

SD-47309-201-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/71/2019 (16 July

2019)

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

47309 Series

Mates With

Standard SIM Card

Use With

microSD Card

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