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Part Number:

0473097265

Status:

Active

Overview:

microSD Memory Card Connector

Description:

1.10mm Pitch microSD Card Header with Detect Pin, Height 2.65mm, 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

884982817722

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

311.000/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

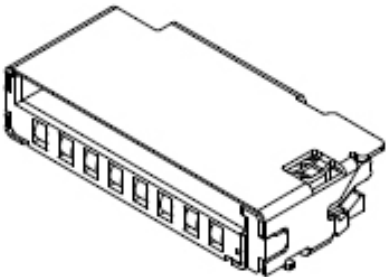
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-47309-001-001

SD-47309-201-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

47309 Series

Mates With

Standard SIM Card

Use With

microSD Card

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