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Part Number:

0475790001

Status:

Active

Overview:

microSD Memory Card Connector

Description:

1.10mm Pitch microSD Card Header with Detect Switch, Height 2.55mm, with Locating Pegs, Gold (Au) Plated 0.762µm, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-47309-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Component Type

Overview

Product Name

Style

Type

UPC

Memory Card Sockets

47579

Push-Pull Type

I/O Header (Card)

microSD Memory Card Connector

microSD Card, TransFlash

Guide and Holder

N/A

800756650487

Physical

Card Detection Switch

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Ejector Button

Ejector Button Side

Entry Angle

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

PCB Locator

PCB Mounting Side

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Ports

Temperature Range - Operating

Termination Interface: Style

Yes

8

8

Black

10,000

No

N/A

90° Angle

Yes

Phosphor Bronze

Gold

Nickel

High Temperature Thermoplastic

0.425/g

Yes

Reverse

Yes

Embossed Tape on Reel

1.10mm

1.10mm

0.762µm

1

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

Yes

5V

Material Info

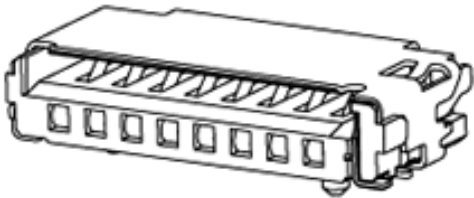
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-47309-001

SD-47579-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

47579 Series

Mates With

Standard SIM Card

Use With

microSD Card

This document was generated on 06/25/2015

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