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Part Number:

0472950001

Status:

Planned for Obsolescence

Description:

1.10mm (.043") Pitch microSD Card Header without detect switch, Height 5.54mm (.218"), with Locating Pegs, Lead free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-47295-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Comments

Component Type

Product Name

Style

Type

Memory Card Sockets

47295

Push-Pull Type

Card Holder (Host)

microSD Card, TransFlash

Guide and Holder

N/A

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

PCB Locator

PCB Mounting Side

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Ports

Temperature Range - Operating

Termination Interface: Style

No

8

8

Black

10,000

No

N/A

90° Angle

Yes

Phosphor Bronze

Gold

Nickel

High Temperature Thermoplastic

Yes

Reverse

Yes

Embossed Tape on Reel

1.09mm (.043")

1.09mm (.043")

0.762µm (30µ")

1.270µm (50µ")

1

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

Voltage Key

0.5A

Yes

10V AC (RMS)/DC

N/A

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

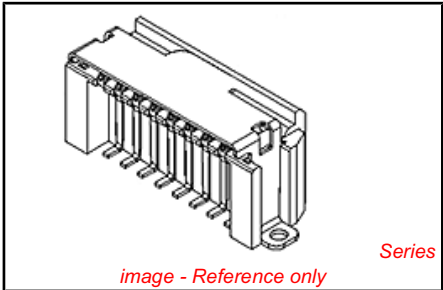
3

Reflow Capable (SMT only)

2

250

Material Info



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

47295Series

Mates With

Standard SIM Card

Use With

microSD Card

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-47295-001
SD-47295-001

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