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Part Number:

0475531001

Status:

Active

Overview:

SIM and Combo Card Connectors

Description:

1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style, Housing Height 1.80mm, with Pegs, Lead-Free

Documents:

3D Model

Packaging Specification PK-47553-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Memory Card Sockets

Series

47553

Comments

With Pegs

Material - Contact

Copper Alloy

Material - Shell

Stainless Steel

Overview

SIM and Combo Card Connectors

Product Name

mini-SIM

Style

Push-Push

UPC

800756882062

Physical

Card Detection Switch

Open

Card Entry Location

Front

Circuits (Loaded)

6

Circuits (maximum)

6

Durability (mating cycles max)

5000

Ejector Button Side

N/A

Material - Plating Mating

Gold over Nickel

Material - Plating Termination

Gold

Material - Resin

High Temperature Thermoplastic

Net Weight

2.692/g

PCB Locator

Yes

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

1.27mm

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

0.5A

Shielded

Yes

Voltage - Maximum

50V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

010

Lead-freeProcess Capability

REFLOW

Max. Cycles at Max. Process Temperature

002

Process Temperature max. C

250

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-47553-001

Sales Drawing

SD-47553-101



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

Halogen-Free

Status

Not 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

47553 Series

Mates With

Standard SIM Card

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