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Part Number:

0475350001

Status:

Active

Overview:

SIM and Combo Card Connectors

Description:

2.54mm Pitch SIM Card Connector, Dome Contacts, Block Style, 6 Circuits, Housing Height: 0.95mm, Solderetail Height: 0.05mm, Low-Halogen

Documents:

3D Model

Drawing (PDF)

Product Specification PS-47535-001 (PDF)

Packaging Specification PK-47535-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Comments

Material - Contact

Overview

Product Literature Order No

Product Name

Style

UPC

Memory Card Sockets

47535

Housing Height: 0.95mm; Solderetail Height: 0.05mm

Beryllium Copper

SIM and Combo Card Connectors

987651-2101

Block SIM

Block

800756650548

Physical

Card Detection Switch

Card Entry Location

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Ejector Button Side

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Temperature Range - Operating

Termination Interface: Style

No

Front, Top

6

6

Black

500

N/A

Gold over Nickel

Gold

High Temperature Thermoplastic

0.188/g

No

None

Embossed Tape on Reel

2.54mm

2.54mm

-20°C to +70°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

No

50V 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

001

255

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

PK-47535-001

PS-47535-001



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

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

47535 Series

Mates With

Micro-SIM Card

Use With

Micro-SIM Card

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