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Part Number:

78727-0001

Status:

Active

Overview:

micro-SIM Card Sockets

Description:

1.40mm Height Push-Pull micro-SIM Card Socket with Detect Switch, SMT, 6circuits, halogen-free, lead-free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-78727-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Component Type

Overview

Product Name

Style

Type

UPC

Memory Card Sockets

78727

Header & Ejector (Host)

micro-SIM Card Sockets

micro-SIM

Push-Pull

N/A

884982781894

Physical

Card Detection Switch

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Ejector Button

Ejector Button Side

Entry Angle

Keying to Mating Part

Material - Metal

Material - Plating Mating

Net Weight

PCB Locator

PCB Mounting Side

PCB Retention

Packaging Type

Pitch - Mating Interface

Ports

Temperature Range - Operating

Termination Interface: Style

Yes

6

6

500

No

No Ejector Button Present

Horizontal

Yes

Phosphor Bronze

Gold

0.317/g

No

Normal

None

Embossed Tape on Reel

1.40mm

1

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

Yes

10V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

Process Temperature max. C

30

Reflow Capable (SMT only)

3

260

Material Info

Reference - Drawing Numbers

Product Specification

PS-78727-001, RPS-78727-001, RPS-78727-002, RPS-78727-003



image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



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

78727Series

This document was generated on 07/22/2013

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