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Part Number:

0787270001

Status:

Active

Overview:

micro-SIM Card Sockets

Description:

1.40mm Height Push-Pull micro-SIM Card Socket with Detect Switch, Surface Mount, 6 Circuits, Low-Halogen, Lead-Free

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General

Product Family

Memory Card Sockets

Series

78727

Material - Contact

Copper Alloy

Material - Shell

Stainless Steel

Overview

micro-SIM Card Sockets

Product Name

micro-SIM

Style

Push-Pull

UPC

884982781894

Physical

Card Detection Switch

Closed

Card Entry Location

Front

Circuits (Loaded)

6

Circuits (maximum)

6

Durability (mating cycles max)

500

Ejector Button Side

N/A

Material - Plating Mating

Gold over Nickel

Net Weight

333.639/mg

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

2.54mm

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

0.5A

Shielded

Yes

Voltage - Maximum

10V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)

003

Lead-freeProcess Capability

REFLOW

Max. Cycles at Max. Process Temperature

003

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-78727-001



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

78727 Series

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