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Part Number:

91228-3002

Status:

Active

Overview:

ChipSIM Connectors and Cardholders

Description:

2.54mm Pitch ChipSIM Connector with Ejector, 6 Circuits, with Pegs, Black Button

Documents:

3D Model

Drawing (PDF)

Packaging Specification PK-91228-002 (PDF)

Test Summary STR-1244 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Component Type

Overview

Product Name

Style

Type

UPC

Memory Card Sockets

91228

Receptacle (Card)

ChipSIM Connectors and Cardholders

ChipSIM

Push-Push

N/A

822350935104

Physical

Card Detection Switch

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Ejector Button

Ejector Button Side

Entry Angle

Flammability

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

PCB Locator

PCB Mounting Side

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Ports

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Yes

6

6

Black

5,000

Yes

Left

Vertical (Top Entry)

94V-0

Yes

Phosphor Bronze, Piano wire, Stainless Steel

Gold

Tin

High Temperature Thermoplastic

1.736/g

Yes

Normal

None

Embossed Tape on Reel

2.54mm, 7.32mm

2.54mm, 7.32mm

0.102µm

3.048µm

1

Yes

-40°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Shielded

Voltage - Maximum

0.5A

No

50V DC

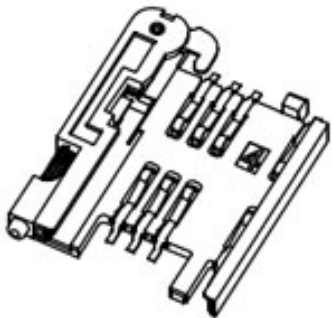


image - Reference only

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

91228Series

Use With

Card Holder 91236

Voltage Key	N/A
Solder Process Data	
Duration at Max. Process Temperature (seconds)	5
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	240
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-91228-002
Sales Drawing	SD-91228-001, SDA-91228-9001
Test Summary	STR-1244

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