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Part Number: 0912283002

Status: Active

Overview: ChipSIM Connectors and Cardholders

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

Documents:

3D Model Test Summary STR-1244-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)

Packaging Specification PK-91228-002 (PDF)

Agency Certification

UL E29179

General

Product Family Memory Card Sockets

Series 91228

Overview <u>ChipSIM Connectors and Cardholders</u>

Product Name ChipSIM
Style Push-Push
UPC 822350935104

Physical

Card Detection Switch Open Card Entry Location Front Circuits (Loaded) 6 Circuits (maximum) 6 Color - Resin Black Durability (mating cycles max) 5000 Ejector Button Side Left Flammability 94V-0 Material - Contact Copper Alloy Material - Plating Mating Gold over Nickel

Material - Plating Termination Tin

Material - Resin High Temperature Thermoplastic

Material - Shell

Net Weight

PCB Locator

PCB Retention

Stainless Steel

1.736/g

Yes

None

Packaging Type Embossed Tape on Reel

Pitch - Mating Interface 2.54mm
Pitch - Termination Interface 2.54mm
Surface Mount Compatible (SMC) Yes

Temperature Range - Operating -40°C to +85°C Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A
Shielded No
Voltage - Maximum 50V DC
Voltage Key N/A

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

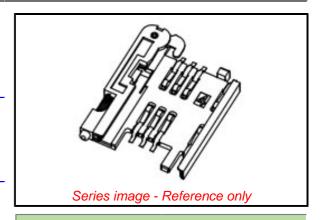
Max. Cycles at Max. Process Temperature

O02

Process Temperature max. C

240

Material Info



China RoHS

EU ELV Not Relevant

tot itolovani

EU RoHSCompliant
REACH SVHC
Not Contained Per
-ED/01/2018 (15

January 2018) Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

91228 Series

Use With

Card Holder 91236

Reference - Drawing Numbers
Packaging Specification
Sales Drawing
Test Summary

PK-91228-002 SD-91228-001, SDA-91228-9001 STR-1244-001

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