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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 (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
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
Overview	ChipSIM Connectors and Cardholders
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 - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.736/g
PCB Locator	Yes
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm, 7.32mm
Pitch - Termination Interface	2.54mm, 7.32mm
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

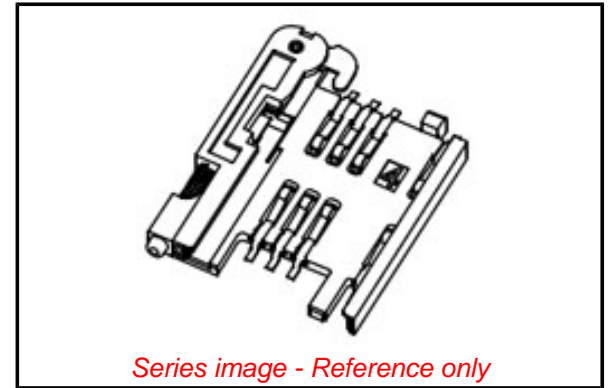
Electrical

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)	005
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	240

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU 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

ELV

Green Image

Not Relevant

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

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