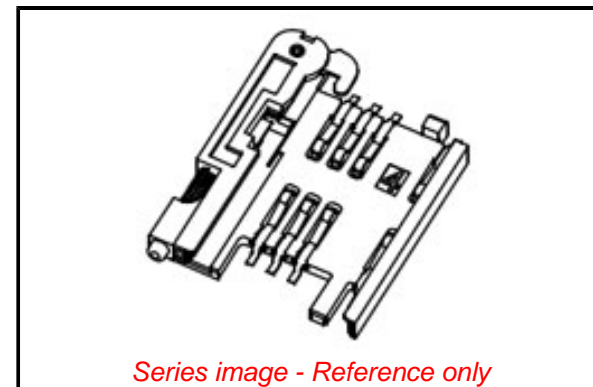


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Part Number: **0912283001**
Status: **Active**
Overview: ChipSIM Connectors and Cardholders
Description: 2.54mm Pitch ChipSIM Connector with Ejector, 6 Circuits, without Pegs, Yellow Button

Documents:

3D Model	Test Summary STR-1229-001 (PDF)
Drawing (PDF)	Test Summary STR-1240-001 (PDF)
Product Specification PS-99020-0071-001 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification PK-91228-002 (PDF)	



Series image - Reference only

Agency Certification

UL E29179

General

Product Family	Memory Card Sockets
Series	91228
Overview	ChipSIM Connectors and Cardholders
Product Name	ChipSIM
Style	Push-Push
UPC	822350919067

Physical

Card Detection Switch	Open
Card Entry Location	Front
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black, Natural
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	Stainless Steel
Net Weight	1.736/g
PCB Locator	No
PCB Retention	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° 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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

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

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[91228](#) Series

Use With

Card Holder [91236](#)

Material Info

Reference - Drawing Numbers

Packaging Specification

PK-91228-002

Product Specification

PS-99020-0071-001

Sales Drawing

SD-91228-001, SDA-91228-9001

Test Summary

STR-1229-001, STR-1240-001

This document was generated on 09/07/2018

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