

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0912360001](#)
Status: **Active**
Overview: [ChipSIM Connectors and Cardholders](#)
Description: 2.54mm Pitch SIM Card Holder with Ejector, 6 Circuits, Vertical Fascia

Documents:

3D Model	Packaging Specification PK-91236-001 (PDF)
Drawing (PDF)	Test Summary STR-1229 (PDF)
Product Specification PS-99020-0071 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Memory Card Sockets
Series	91236
Comments	Vertical Face
Component Type	Card Holder (Host)
Overview	ChipSIM Connectors and Cardholders
Product Name	ChipSIM, SIM
Style	Push-Push
Type	N/A
UPC	800753654150

Physical

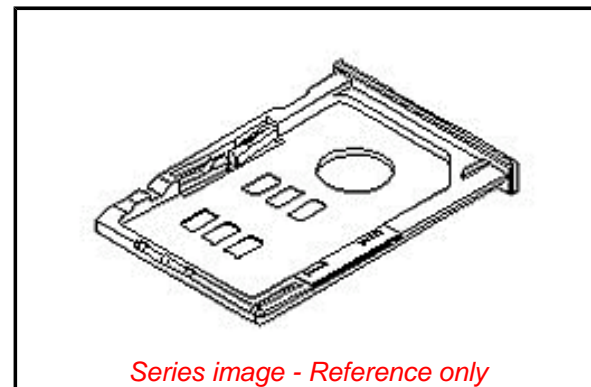
Card Detection Switch	N/A
Circuits (Loaded)	6
Color - Resin	Black
Durability (mating cycles max)	5,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Material - Resin	Polyester
Net Weight	0.677/g
PCB Locator	No
PCB Mounting Side	N/A
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	2.54mm
Plating min - Mating	0.102µm
Plating min - Termination	1.270µm
Ports	1
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	50V

Solder Process Data

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	REFLOW



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not 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

[91236 Series](#)

Use With

Card Holder [91228](#)

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	240

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-91236-001
Product Specification	PS-99020-0071
Sales Drawing	SDA-91236
Test Summary	STR-1229

This document was generated on 08/19/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[91236-0001](#) [91236-0012](#)