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**Part Number:** [91236-0001](#)  
**Status:** **Active**  
**Overview:** [ChipSIM Connectors and Cardholders](#)  
**Description:** 2.54mm Pitch SIM Card Holder with Ejector, 6 Circuits, Vertical Fascia

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-91236-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary STR-1229 (PDF)</a>
<a href="#">Product Specification PS-99020-0071 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

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

**Physical**

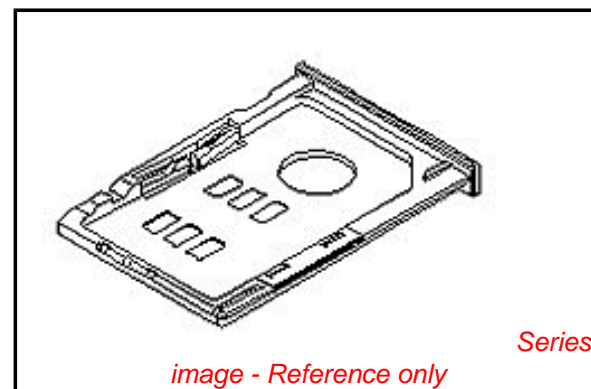
Card Detection Switch	N/A
Circuits (Loaded)	6
Color - Resin	Black
Durability (mating cycles max)	5,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	Vertical (Top Entry)
Flammability	94V-0
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating 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)	5
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No  
Low-Halogen Status  
Not Low-Halogen**

**China RoHS**



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environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[91236Series](#)

**Use With**

Card Holder [91228](#)

Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	1
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

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