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**Part Number:** [0912280001](#)  
**Status:** **Obsolete**  
**Description:** 2.54mm (.100") Pitch ChipSIM Connector, 6 Circuits, SMT, With Ejector, Without Pegs, Use With Card Holder 91236  
**Replacement Part Number:** [912283001](#)

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

|                         |                           |
|-------------------------|---------------------------|
| Product Family          | Memory Card Sockets       |
| Series                  | <a href="#">91228</a>     |
| Component Type          | Receptacle (Card)         |
| Product Name            | ChipSIM                   |
| Replacement Part Number | <a href="#">912283001</a> |
| Style                   | Push-Push                 |
| Type                    | N/A                       |

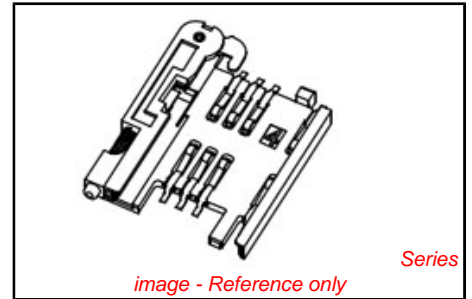
**Physical**


|                                |  |
|--------------------------------|--|
| Card Detection Switch          | Yes  |
| Circuits (Loaded)              | 6  |
| Circuits (maximum)             | 6  |
| Color - Resin                  | Black, Natural                               |
| Durability (mating cycles max) | 5,000  |
| Ejector Button                 | Yes  |
| Ejector Button Side            | Left   |
| Entry Angle                    | Vertical (Top Entry)                         |
| Flammability                   | 94V-0  |
| Keying to Mating Part          | Yes  |
| Material - Metal               | Phosphor Bronze, Piano wire, Stainless Steel |
| Material - Plating Mating      | Gold   |
| Material - Plating Termination | Tin  |
| Material - Resin               | High Temperature Thermoplastic               |
| PCB Locator                    | No   |
| PCB Mounting Side              | Normal                                       |
| PCB Retention                  | None   |
| Packaging Type                 | Embossed Tape on Reel                        |
| Pitch - Mating Interface       | 2.54mm (.100"), 7.32mm (.288")               |
| Pitch - Termination Interface  | 2.54mm (.100"), 7.32mm (.288")               |
| Plating min - Mating           | 0.102µm (4µ")                                |
| Plating min - Termination      | 3.048µm (120µ")                              |
| Ports                          | 1  |
| 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    |

**Material Info**



|  |  |
|--|--|
| <b>EU RoHS</b><br><b>ELV and RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Reviewed<br><b>Low-Halogen Status</b><br><b>Not Reviewed</b> | <b>China RoHS</b><br> |
|--|--|

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 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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**Search Parts in this Series**  
[91228Series](#)

**Reference - Drawing Numbers**

Packaging Specification  
Product Specification  
Sales Drawing

PK-91228-002  
PS-99020-0071  
SDA-91228-9001

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