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**Part Number:** [67687-2950](#)  
**Status:** **Active**  
**Overview:** SIM - Smart Card  
**Description:** 2.54mm Pitch SIM Card Connector, SMT, Block Style, 6 Circuit, 2.90mm Housing Height, Lead-Free

**Documents:**

[3D Model](#) [Product Specification PS-67687-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	<a href="#">67687</a>
Comments	Housing Height: 2.90mm
Component Type	Header/Socket (Host)
Overview	<a href="#">SIM - Smart Card</a>
Product Name	SIM
Style	Block
Type	N/A
UPC	822350178358

**Physical**

Card Detection Switch	N/A
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	10,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	N/A
Keying to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	269.919/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.762µm
Plating min - Termination	0.051µm
Ports	1
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

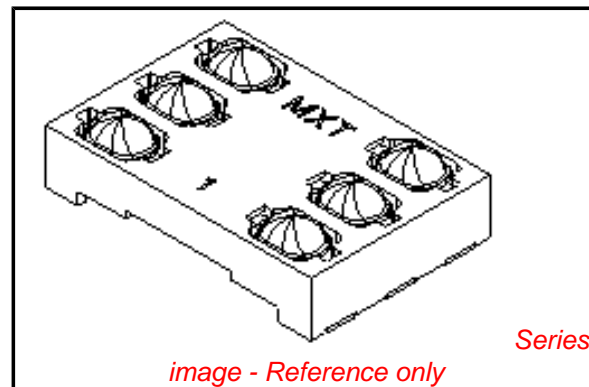
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-67687-001
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**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



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Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[67687Series](#)

**Mates With**

Standard SIM Card

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