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Part Number: [47308-0001](#)
Status: **Active**
Overview: SIM - Smart Card
Description: 2.54mm Pitch SIM Card Holder, Guide and Holder Style, 6 Circuits, SMT, with Solder Tabs, Housing Height 2.00mm, with 1 Securing Nail, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-47308-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47308
Comments	1 Securing Nail
Component Type	Card Holder (Host)
Overview	SIM - Smart Card
Product Name	SIM
Style	Guide and Holder
Type	N/A
UPC	822350421119

Physical

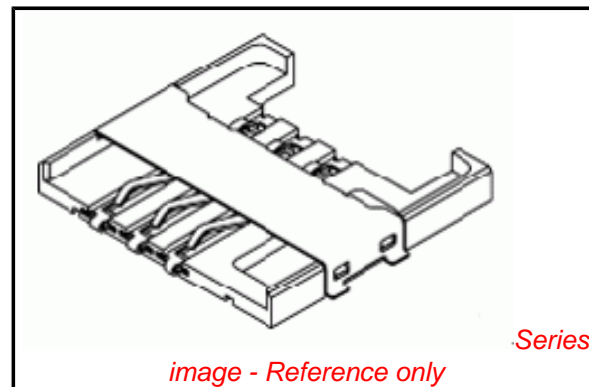
Card Detection Switch	N/A
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	5,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	447.073/mg
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.508µm
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	0.01A
Shielded	No
Voltage - Maximum	5V

Solder Process Data

Duration at Max. Process Temperature (seconds)	3
Lead-free Process Capability	Reflow Capable (SMT only)



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

Email 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

47308Series

Mates With

Standard SIM Card

Max. Cycles at Max. Process Temperature	2
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Product Specification	PS-47308-001
Sales Drawing	SD-47308-001

This document was generated on 12/19/2012

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