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Part Number: [0943030006](#)
Status: **Obsolete**
Description: 2.54mm (.100") Pitch SIM Card Reader, 6 Circuits, SMT, PCB Top Mounting, Non-stackable

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

General

Product Family	Memory Card Sockets
Series	94303
Comments	(WxH) 8.70x2.60mm
Component Type	Header/Socket (Host)
Product Name	SIM
Style	Block
Type	N/A
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	Vertical (Top Entry)
Keying to Mating Part	None
Material - Metal	Phosphor Bronze
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	Tube
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Plating min - Mating	0.127µm (5µ")
Plating min - Termination	3.810µm (150µ")
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	0.01A
Shielded	No
Voltage - Maximum	5V

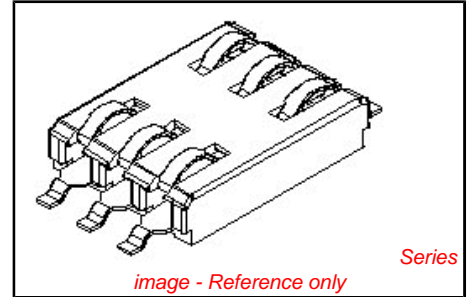
Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Product Specification	PS-94303-005
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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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Need more information on product environmental compliance?

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

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Search Parts in this Series
[94303Series](#)

Sales Drawing
Test Summary

SD-94303-001
TS-94303-001

This document was generated on 01/19/2011

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