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Part Number: [0474810001](#)
Status: **Active**
Description: 2.54mm (.100") Pitch SIM Card Connector, Guide and Holder Style, 6 Circuits, SMT, with Linear Solder Tabs, Housing Height 2.70mm (.106"), with 2 Securing Nails, Lead-free

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47481
Comments	2 Securing Nails (Angled Tips)
Component Type	Card Holder (Host)
Product Name	SIM
Style	Guide and Holder
Type	N/A

Physical

Card Detection Switch	No
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	90° Angle
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
PCB Locator	No
PCB Mounting Side	Reverse
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.051µm (2µ")
Ports	0
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount

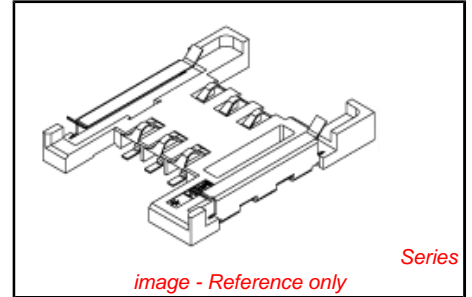
Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-47481-001
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<p>EU RoHS ELV and RoHS Compliant REACH SVHC Contains SVHC: No Low-Halogen Status Not Reviewed</p>	<p>China RoHS</p>
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Need more information on product 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.

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[47481Series](#)

Mates With
 Standard SIM Card

This document was generated on 05/19/2011

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