

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [47388-3001](#)
Status: **Active**
Overview: SIM - Smart Card
Description: 2.54mm Pitch SIM Card Connector, Hinged Style, 6 Circuits, SMT, with PCB Retention Solder Tabs, with Cover Shell, Housing Height 1.90mm, with 4 Dimples and Guide Rail, Lead-Free

Documents:

[3D Model](#) [Product Specification PS-47388-301 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47388
Comments	With 4 Dimples and Guide Rail; Overall Connector Length 22.75mm
Component Type	Card Holder (Host)
Overview	<u>SIM - Smart Card</u>
Product Name	SIM
Style	Hinge
Type	N/A
UPC	800756838342

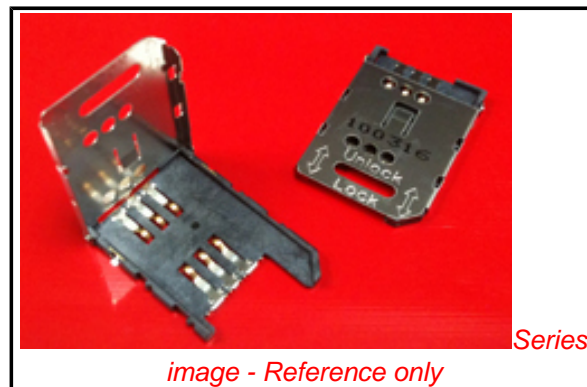
Physical

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	Horizontal
Keying to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	1.100/g
PCB Locator	No
PCB Mounting Side	Reverse
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Plating min - Mating	0.762µm
Plating min - Termination	3.810µm
Ports	1
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

Material Info



EU RoHS

RoHS Compliant by Exemption
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



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.

Search Parts in this Series

47388Series

Mates With

Standard SIM Card

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-47388-301
SD-47388-301

This document was generated on 12/19/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION