

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0473882001](#)  
**Status:** **Active**  
**Overview:** SD and SIM Memory Card Sockets  
**Description:** 2.54mm Pitch SIM Card Connector, Hinged Style, 6 Circuits, Surface Mount, with PCB Retention Solder Tabs, with Cover Shell, Housing Height 1.90mm, with 4 Dimples, Lead-Free

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-47388-201-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-47388-001-002 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Memory Card Sockets
Series	47388
Comments	With 4 Dimples; Terminal Width 1.14mm
Overview	<u>SD and SIM Memory Card Sockets</u>
Product Name	mini-SIM
Style	Hinge
Taxonomy	Memory / SIM Card Connectors
UPC	800756905754

**Physical**

Card Detection Switch	No
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	5000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.082/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	5V

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	255

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-47388-001-002
Product Specification	PS-47388-201-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

47388 Series

**Mates With**

Standard SIM Card

This document was generated on 10/19/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**