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Part Number: [0473882001](#)
Status: **Active**
Overview: SIM and Combo Card Connectors
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:

[3D Model](#) [Packaging Specification PK-47388-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47388-201-001 \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47388
Comments	With 4 Dimples; Terminal Width 1.14mm
Overview	<u>SIM and Combo Card Connectors</u>
Product Name	mini-SIM
Style	Hinge
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°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

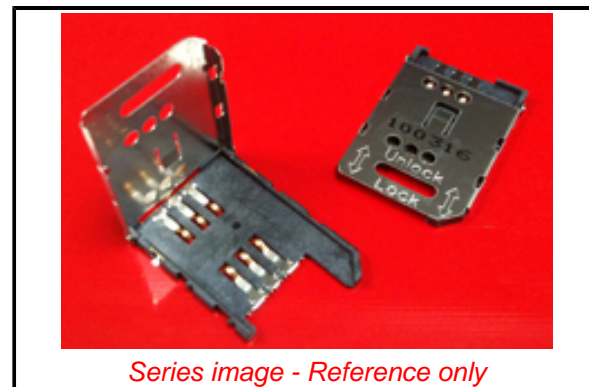
Solder Process Data

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47388-001
Product Specification	PS-47388-201-001
Sales Drawing	SD-47388-201-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[47388 Series](#)

Mates With

Standard SIM Card

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