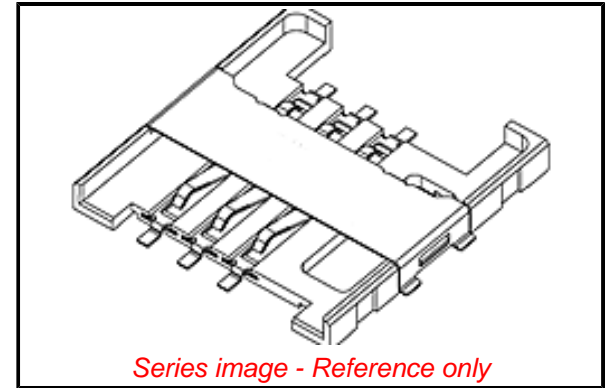


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**Part Number:** **0475480001**  
**Status:** **Active**  
**Overview:** SIM and Combo Card Connectors  
**Description:** 2.54mm Pitch SIM Card Holder, Guide and Holder Style, 6 Circuits, Surface Mount, with PCB Retention Solder Tabs, Housing Height 1.90mm, Lead-Free

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification TS-47548-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-47548-001 (PDF)</a>
<a href="#">Product Specification PS-47548-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Memory Card Sockets
Series	47548
Comments	Housing Height: 1.90mm
Overview	<u>SIM and Combo Card Connectors</u>
Product Name	mini-SIM
Style	Guide and Holder
UPC	822350969017

**Physical**

Card Detection Switch	No
Card Entry Location	Front
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 Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	902.904/mg
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	No
Voltage - Maximum	5V DC

**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	250

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-47548-001
Product Specification	PS-47548-001-001, TS-47548-001-001

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

47548 Series

**Mates With**

Standard SIM Card

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