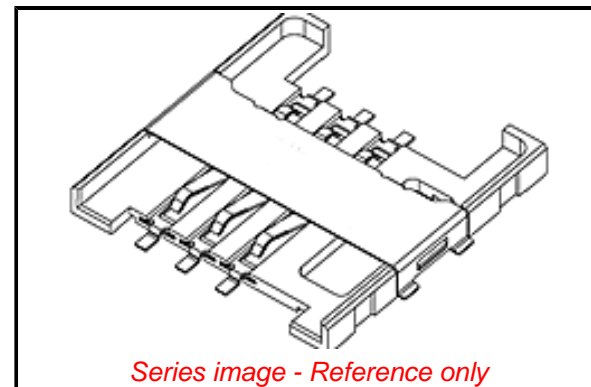


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Part Number: **0475480001**
Status: **Active**
Overview: SIM and Combo Card Connectors
Description: 2.54mm Pitch SIM Card Holder, Guide and Holder Style, 6 Circuits, Surface Mount, with PCB Retention Solder Tabs, Housing Height 1.90mm, Lead-Free

Documents:

3D Model	Product Specification TS-47548-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-47548-001 (PDF)
Product Specification PS-47548-001-001 (PDF)	RoHS Certificate of Compliance (PDF)



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-free Process 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

China RoHS

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	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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