

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0475480001

Status:

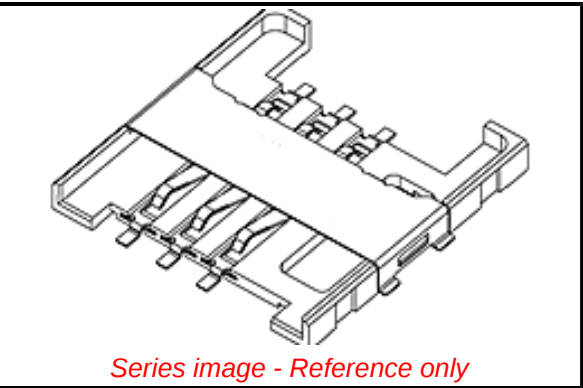
Active

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	SIM and Combo Card Connectors
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

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

This document was generated on 12/15/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[47548-0001](#)