

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0475480001

Status:

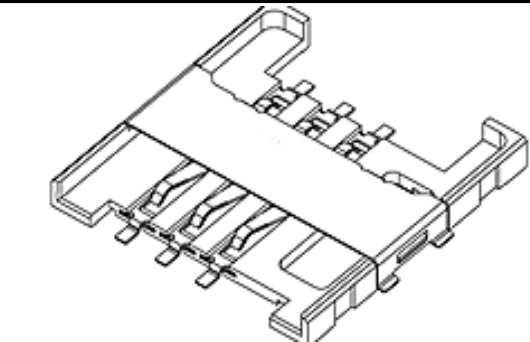
Active

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



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-47548-001 \(PDF\)](#)

[Packaging Specification PK-47548-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Memory Card Sockets
Series	47548
Comments	Housing Height: 1.90mm
Material - Contact	Copper Alloy
Material - Shell	Stainless Steel
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 - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

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

Search Parts in this Series
47548 Series

Mates With
Standard SIM Card

This document was generated on 08/31/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION