

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0476030001

Status:

Active

Overview:

SIM and Combo Card Connectors

Description:

1.27mm Pitch SIM Card Holder with 2 Detect Pins, 8 Circuits, Push-Push Style, Housing Height 1.90mm, without Pegs, Lead-Free



Series image - Reference only

Documents:

- [3D Model \(PDF\)](#)[Drawing \(PDF\)](#)[3D Model](#)[Product Specification PS-47603-001-001 \(PDF\)](#)
- [Packaging Specification PK-47603-001-000 \(PDF\)](#)[Test Summary TS-47603-001-001 \(PDF\)](#)[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47603
Comments	Without Pegs
Overview	SIM and Combo Card Connectors
Product Name	mini-SIM
Style	Push-Push
UPC	800756792262

Physical

Card Detection Switch	Closed
Card Entry Location	Front
Circuits (Loaded)	8
Circuits (maximum)	8
Durability (mating cycles max)	5000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Material - Shell	Stainless Steel
Net Weight	1.498/g
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Temperature Range - Operating	-20° to +70°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	50V DC

Solder Process Data

Duration at Max. Process Temperature (seconds)	003
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47603-001-000
Product Specification	PS-47603-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

47603 Series

Mates With

Standard SIM Card

This document was generated on 03/11/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION