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Part Number: **0476030001**
Status: **Active**
Overview: SD and SIM Memory Card Sockets
Description: 1.27mm Pitch SIM Card Holder with 2 Detect Pins, 8 Circuits, Push-Push Style, Housing Height 1.90mm, without Pegs, Lead-Free

Documents:

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



Series image - Reference only

General

Product Family	Memory Card Sockets
Series	47603
Comments	Without Pegs
Overview	SD and SIM Memory Card Sockets
Product Name	mini-SIM
Style	Push-Push
Taxonomy	Memory / SIM Card Connectors
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
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

47603 Series

Mates With

Standard SIM Card

Product Specification
Sales Drawing
Test Summary

PS-47603-001-001
SD-47603-001-001
TS-47603-001-001

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