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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



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	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

EU ELV	
Not Relevant	
EU RoHS	China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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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