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Part Number: 0470191901
Status: Obsolete
Overview: sim_smart_card
Description: 2.54mm (.100") Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height 1.90mm (.075"), Lead Free

Documents:
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47019
Comments	Housing Height: 1.90mm (.075")
Component Type	Header/Socket (Host)
Overview	sim_smart_card
Product Name	SIM
Style	Block
Type	N/A

Physical

Card Detection Switch	No
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	3,000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry), Vertical (Top Entry)
Keying to Mating Part	None
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-30°C to +85°C

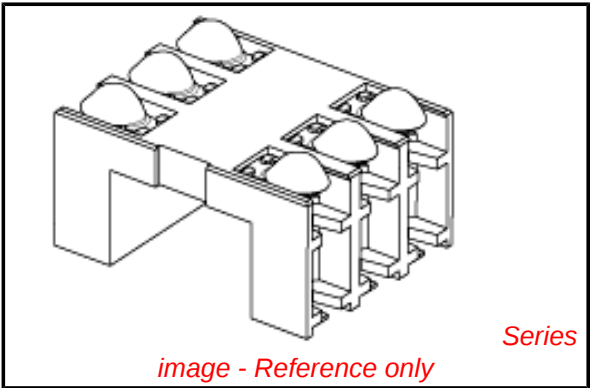
Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	15V

Material Info

Reference - Drawing Numbers

Product Specification	PS-47019-001
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EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series
47019Series

Mates With
Standard SIM Card