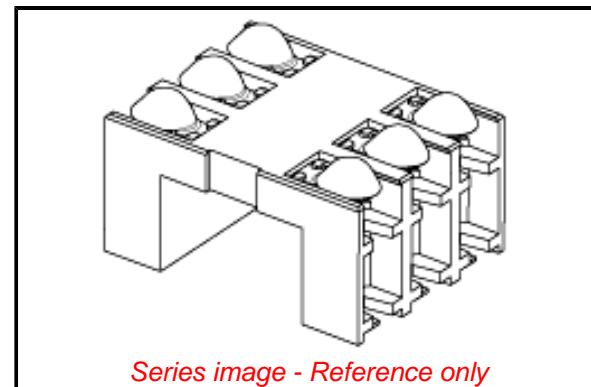


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Part Number: [0470192002](#)
Status: **Active**
Overview: [SIM and Combo Card Connectors](#)
Description: 2.54mm Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height 2.00mm, Lead-Free

Documents:

3D Model	Packaging Specification PK-47019-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-47019-001-001 (PDF)	Product Literature (PDF)
Product Specification TS-47019-001-001 (PDF)	



General

Product Family	Memory Card Sockets
Series	47019
Comments	Housing Height: 2.00mm
Overview	SIM and Combo Card Connectors
Product Literature Order No	987651-2101
Product Name	Block SIM
Style	Block
UPC	822350970365

Physical

Card Detection Switch	No
Card Entry Location	Front, Side, Top
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Durability (mating cycles max)	3000
Ejector Button Side	N/A
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	0.184/g
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm
Pitch - Termination Interface	2.54mm
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	048
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47019-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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
RoHS Phthalates	Not Contained

Search Parts in this Series

[47019 Series](#)

Mates With

Standard SIM Card

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