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Part Number: [0470192401](#)
Status: **Active**
Overview: SIM and Combo Card Connectors
Description: 2.54mm Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height: 2.40mm; Soldertail Height: 0.05mm, Low-Halogen

Documents:

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

General

Product Family	Memory Card Sockets
Series	47019
Comments	Housing Height: 2.40mm; Soldertail Height: 0.05mm
Overview	<u>SIM and Combo Card Connectors</u>
Product Name	Block SIM
Style	Block
UPC	887191367316

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
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	339.726/mg
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° 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)	010
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47019-001
Product Specification	PS-47019-001-001
Sales Drawing	SD-47019-003

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

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

[47019 Series](#)

Mates With

Micro-SIM Card

Use With

Micro-SIM Card

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