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Part Number: [0474940001](#)
Status: **Active**
Overview: [SIM and Combo Card Connectors](#)
Description: 2.54mm Pitch SIM Card Connector, Block Style, 8 Circuits, Housing Height 1.50mm, Lead-Free

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-47494-001 \(PDF\)](#)
[Product Specification PS-47494-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47494
Comments	Housing Height: 1.50mm
Overview	SIM and Combo Card Connectors
Product Name	Block SIM
Style	Block
UPC	822350807340

Physical

Card Detection Switch	No
Card Entry Location	Front, Side, Top
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	500
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	0.224/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	-40° to +85°C
Termination Interface: Style	Surface Mount

Electrical

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

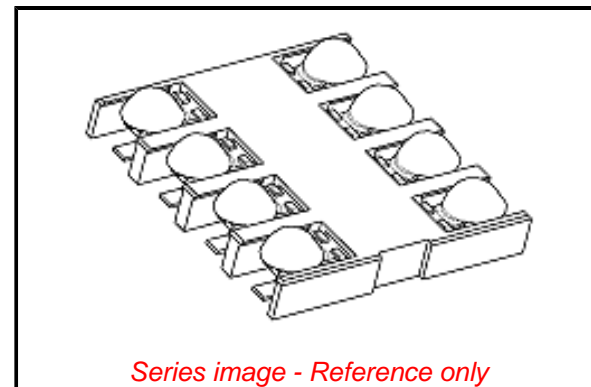
Solder Process Data

Duration at Max. Process Temperature (seconds)	010
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	250

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-47494-001
Product Specification	PS-47494-001-001
Sales Drawing	SD-47494-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

[47494 Series](#)

Mates With

Standard SIM Card

Use With

SIM Card

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