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**Part Number:** **0475500001**  
**Status:** **Active**  
**Overview:** SIM and Combo Card Connectors  
**Description:** 2.54mm Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height 1.30mm; Solder-tail Height: 0.05mm, Low-Halogen

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-47550-001-001 \(PDF\)](#) [Product Literature \(PDF\)](#)  
[Packaging Specification PK-47550-001-001 \(PDF\)](#)

**General**

Product Family	Memory Card Sockets
Series	47550
Comments	Housing Height: 1.30mm; Solder-tail Height: 0.05mm, Housing Height: 1.30mm; Solder-tail Height: 0.05mm
Overview	<u>SIM and Combo Card Connectors</u>
Product Literature Order No	987651-2101
Product Name	Block SIM
Style	Block
UPC	883906030872

**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	0.145/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

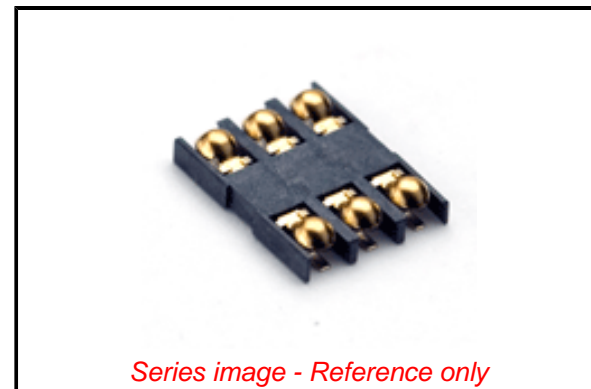
**Solder Process Data**

Duration at Max. Process Temperature (seconds)	010
Lead-free Process Capability	REFLOW
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	250

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-47550-001-001
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
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**

47550 Series

**Mates With**

Micro-SIM Card

**Use With**

Micro-SIM Card

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