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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; Soldertail 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; Soldertail Height: 0.05mm, Housing Height: 1.30mm; Soldertail Height: 0.05mm
Overview SIM and Combo Card Connectors
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

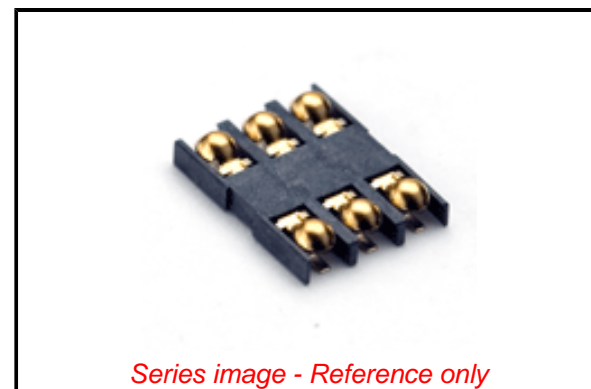
Solder Process Data

Duration at Max. Process Temperature (seconds) 010
Lead-freeProcess 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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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