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Part Number: [0470191802](#)
Status: **Active**
Overview: [SIM and Combo Card Connectors](#)
Description: 2.54mm Pitch SIM Card Connector, Phosphor Bronze, Lead-Free

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family Memory Card Sockets
 Series [47019](#)
 Comments Housing Height: 1.80mm
 Overview [SIM and Combo Card Connectors](#)
 Product Literature Order No 987651-2101
 Product Name Block SIM
 Style Block
 UPC 800756957463

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 0.186/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

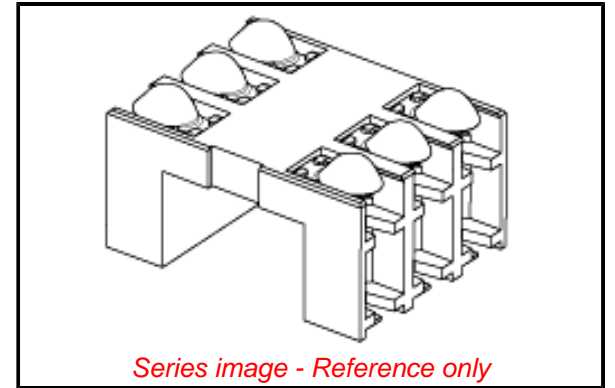
Solder Process Data

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-47019-002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Low-Halogen

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 environmental compliance?**

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 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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