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Part Number: 0474688001

Status: **Active**

Overview: SIM and Combo Card Connectors

2.54mm MEGA SIM Card Connector, Guide and Holder Style, 8 Circuits, Surface **Description:**

Mount, Housing Height 2.00mm, Lead-Free

Documents:

3D Model Packaging Specification PK-47468-001 (PDF)

RoHS Certificate of Compliance (PDF) **Drawing (PDF)**

Product Specification PS-47468-001-001 (PDF)

General

Memory Card Sockets **Product Family**

Series 47468

Overview SIM and Combo Card Connectors

Product Name mini-SIM

Style Guide and Holder **UPC** 883906117771

Physical

Card Detection Switch No Card Entry Location Front Circuits (Loaded) Circuits (maximum) 8 Color - Resin Black Durability (mating cycles max) 500 Ejector Button Side N/A

Material - Contact Beryllium Copper Material - Plating Mating Gold over Nickel

Material - Plating Termination Gold

Material - Resin High Temperature Thermoplastic

Material - Shell Stainless Steel Net Weight 1.170/g **PCB** Locator No **PCB** Retention Yes

Packaging Type **Embossed Tape on Reel**

Pitch - Mating Interface 2.54mm Pitch - Termination Interface 2.54mm Temperature Range - Operating -20°C to +70°C Termination Interface: Style Surface Mount

Electrical

Current - Maximum per Contact 0.5A Voltage - Maximum 50V DC

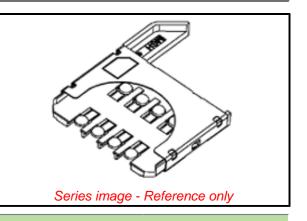
Solder Process Data

Duration at Max. Process Temperature (seconds) 004 Lead-freeProcess Capability **REFLOW** Max. Cycles at Max. Process Temperature 001 Process Temperature max. C 245

Material Info

Reference - Drawing Numbers

Packaging Specification PK-47468-001 **Product Specification** PS-47468-001-001 Sales Drawing SD-47468-801



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant **REACH SVHC** Not Contained Per -ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.

China ROHS Green Image **ELV** Not Relevant **RoHS Phthalates** Not Contained

Search Parts in this Series

47468 Series

Mates With

Standard SIM Card

Use With

Standard SIM Cards

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