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Part Number:	**0474688001**
Status:	**Active**
Overview:	sim__smart_card
Description:	2.54mm (.100") MEGA SIM Card Connector, Guide and Holder Style, 8 Circuits, SMT, Housing Height 2.00mm (.079"), Lead Free

Documents:

3D Model	Product Specification PS-47468-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

Series
image - Reference only

General

Product Family	Memory Card Sockets
Series	47468
Component Type	Card Holder (Host)
Overview	sim__smart_card
Product Name	SIM
Style	Guide and Holder
Type	N/A

Physical

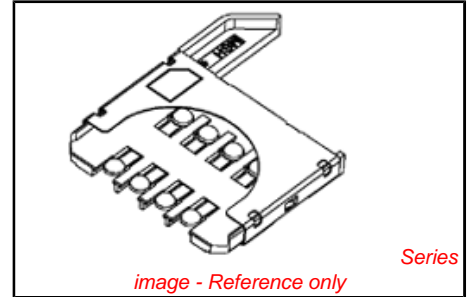|	
Card Detection Switch	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	500
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	Horizontal
Keying to Mating Part	Yes
Material - Metal	Beryllium Copper, Stainless Steel
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	High Temperature Thermoplastic
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Plating min - Mating	0.762µm (30µ")
Plating min - Termination	0.051µm (2µ")
Ports	1
Temperature Range - Operating	-20°C to +70°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

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

EU RoHS
ELV and RoHS
Compliant

China RoHS

REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
47468Series

Mates With
Standard SIM Card

Use With
Standard SIM Cards

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