

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0473121001**
Status: **Active**
Overview: SIM and Combo Card Connectors
Description: 2.54mm Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height 1.30mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-47312-001-001 \(PDF\)](#) [Product Literature \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47550
Comments	Housing Height: 1.30mm
Overview	SIM and Combo Card Connectors
Product Literature Order No	987651-2101
Product Name	Block SIM
Style	Block
UPC	883906147105

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°C to +85°C
Termination Interface: Style	Surface Mount

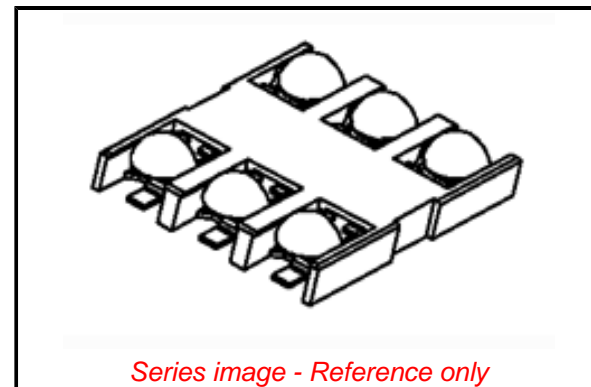
Electrical

Current - Maximum per Contact	0.5A
Shielded	No
Voltage - Maximum	50V DC
Voltage Key	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-47312-001-001
Sales Drawing	SD-47312-101



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 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

[47550 Series](#)

Mates With

Standard SIM Card

Use With

SIM Card