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Part Number:

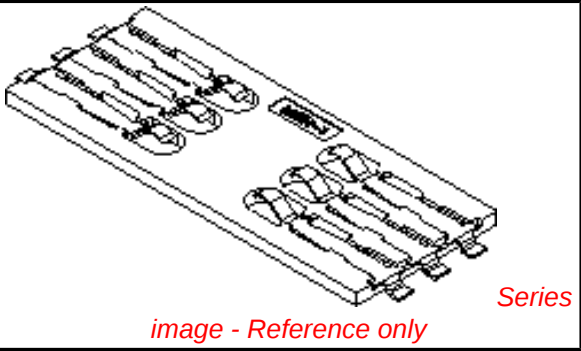
0470959051

Status:

Obsolete

Description:

2.54mm (.100") Pitch SIM Card Connector, Block Style, 6 Circuits, Housing Height 1.03mm (.041"), 0.30µm (12µ") Gold (Au) Plating over 1.27µm (50µ") Nickel on Contact Area



Documents:
[Drawing \(PDF\)](#)

General

Product Family	Memory Card Sockets
Series	47095
Comments	0.70mm (.028") Contact Height above Top Housing Surface
Component Type	Header/Socket (Host)
Product Name	SIM
Style	Block
Type	N/A

Physical

Card Detection Switch	No
Circuits (Loaded)	6
Circuits (maximum)	6
Durability (mating cycles max)	500
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	None
PCB Locator	No
PCB Mounting Side	Normal
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	0.01A
Shielded	No
Voltage - Maximum	5V

Solder Process Data

Lead-free Process Capability	Reflow Capable (SMT only)
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Material Info

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS

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
47095Series

Mates With
Standard SIM Card