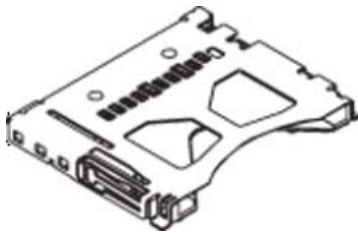



Part Number: 500972-1107

1.30mm Pitch miniSD Memory Card Connector, Normal Mount Type, 2.20mm Mounted Height, with Pegs



Series Image - Reference only

Status:	OBSOLETE
Replacement:	Contact Molex
Series:	<u>500972</u>
Category:	Memory Card Sockets

Use With:
miniSD Card

Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant

China RoHS:

REACH SVHC:

Low-Halogen Status: Not Reviewed

Part Detail

General	
Status	Obsolete
Category	Memory Card Sockets
Series	<u>500972</u>
Component Type	Header & Ejector (Host)
Product Name	miniSD Card
Style	Push-Push
Type	N/A
Physical	
Card Detection Switch	Closed, Open
Circuits (Loaded)	11
Color - Resin	Black
Durability (mating cycles max)	10, 000
Ejector Button	No
Ejector Button Side	N/A
Entry Angle	90° Angle (Side Entry)
Keying to Mating Part	Yes
Material - Metal	Beryllium Copper, High Performance Alloy (HPA), Titanium Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
PCB Locator	Yes
PCB Mounting Side	Normal
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.30mm
Plating min - Mating	0.102µm, 0.203µm
Plating min - Termination	1.016µm
Ports	1
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
(Please review the Product Specification for specific details.)	
Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	10V
Material Info	

Reference - Drawing Numbers

Sales Drawing	SD-500972-001
---------------	---------------

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)

