

**SIM Card Contact Module, Surface Mount**

Card Detection Switch: Without

Performance Characteristics**Current Rating:**

0.5 amperes per contact

Operating Temperature:

-40°C to +85°C

Voltage Rating:

200 VAC peak

Termination Resistance:

20 milliohms max. (initial)

30 milliohms max. (final)

Insulation Resistance:

1000 megohms

Dielectric Withstanding Voltage:

200 VAC

Durability:

10,000 cycles

Vibration:

10- 500 Hz, 2 hours in each of 3 perpendicular planes

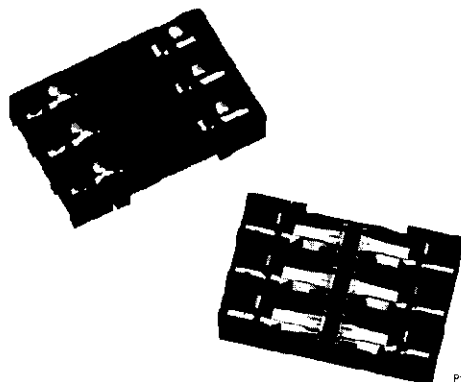
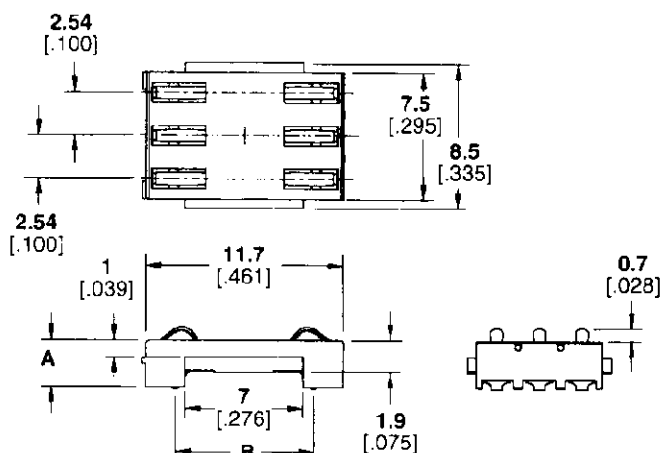


Photo 107548-1



# of Positions	Dim. A	Dim. B	Part Number
6	1.91 [.075]	8.4 [.331]	1-338063-9
6	2.00 [.079]	8.4 [.331]	2-338063-0
6	2.20 [.087]	8.4 [.331]	2-338063-2
6	2.60 [.110]	8.20 [.323]	2-338063-8
6	3.71 [.146]	9.2 [.362]	3-338063-7
6	4.00 [.158]	8.89 [.350]	4-338063-0

Note: (1) Designed to accept GSM 11.11 S M (Subscriber Identity Module) Integrated Circuit Cards.

Material and Finish:**Housing** - Thermoplastic, 94V-0, black**Contacts** - Phosphor bronze, plated:

Card Side - 0.00125 [.000049] min.

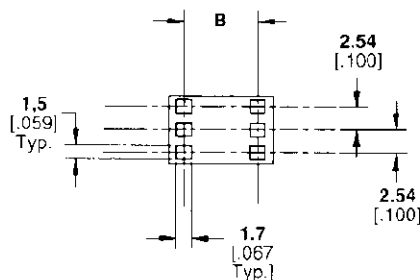
DURAGOLD selective over 0.0013

[.000051] min. nickel;

Solder Side - 0.0002 [.000008] min.

gold selective over 0.0013 [.000051]

min. nickel

**Recommended PC Board Layout****Technical Document****Design Objectives:**

108-19122