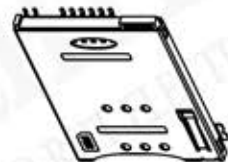
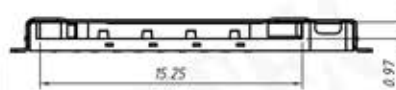
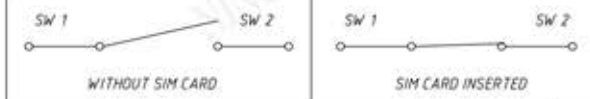


RECOMMENDED PCB LAYOUT

SIM Pin Assignment

Pin #	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

CIRCUIT:



Material:

Insulator: H-Temperature Plastic, UL 94 V-0. Black.

Terminal: Copper Alloy, T=0.15mm

Shell: Stainless Steel, T=0.15mm

Finish:

Terminal: 50u" min Nickel Underplated on All over, Gold Plating on Contact Area, Flash Gold on Solder Tail.

Shell: 50u" Nickel Underplated on All over, Gold Flash on Solder Latch.

Electrical:

Current Rating: 0.5A.

Voltage Rating: 5.0 Vrms.

Insulation Resistance: 500M Min. At DC 500V DC

Withstanding Voltage: 250V ACrms For 1 Minute.

Contact Resistance: 100M Max. At 10MA/20mV MAX.

Operating Temperature: -55°C TO +85°C

Mating Cycles: 5000 Insertions.