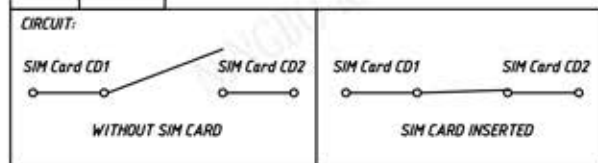
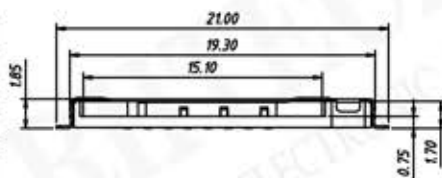


PCB PAD
RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE ± 0.05

SIM Pin Assignment	
Pin #	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



Material:
 Insulator: H-Temperature Plastic, UL 94 V-0-Black.
 Contact: Copper Alloy, T=0.15mm
 Shell: Stainless Steel, T=0.15mm
Finish:
 Terminal: 50u" min Nickel Underplated on Allover, Gold Plating on Contact Area, 80u" min Tin on Solder Tail.
 Shell: 50u" Nickel Underplated on Allover, 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.