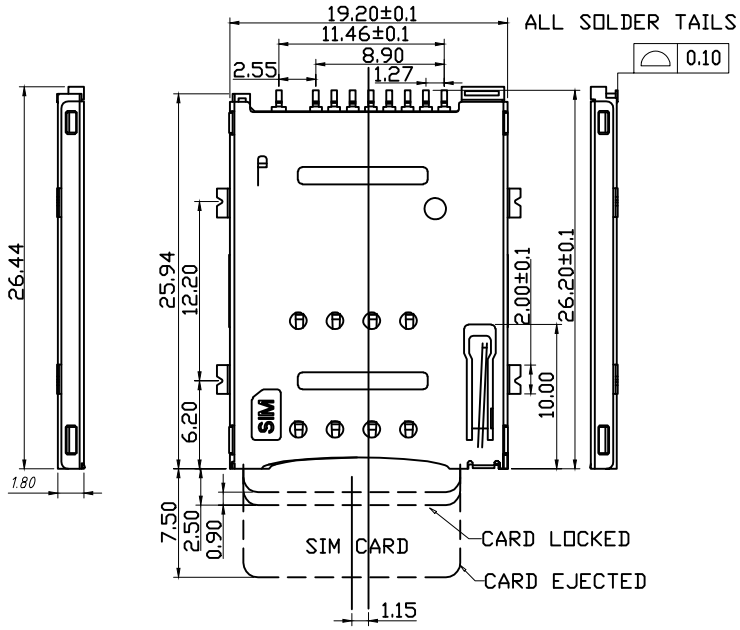
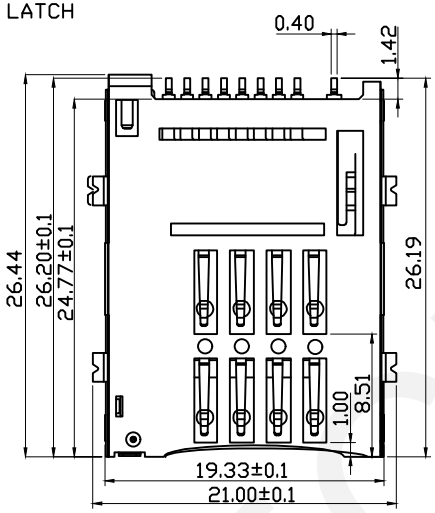
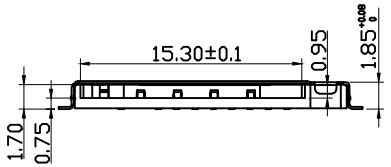


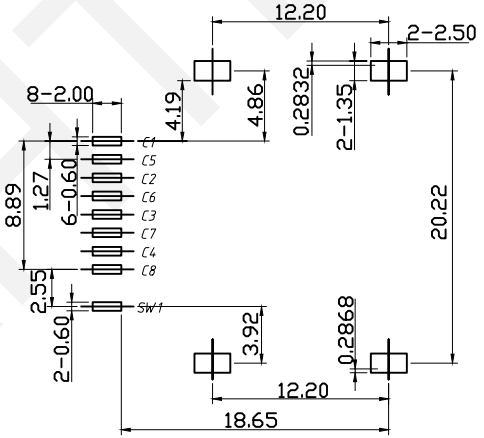


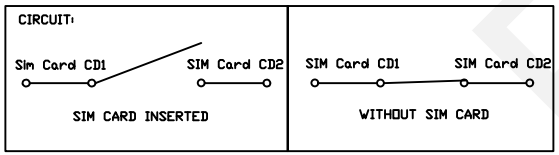
RECOMMENDED PCB LAYOUT

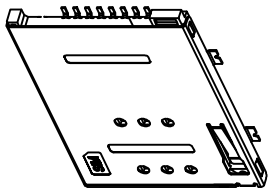
Material:
Insulator:H-Temperature Plastic,UL 94V-0.Black
Contact:Copper Alloy,T=0.15mm
Shell:Stainless Steel,T=0.15mm
Finsh:
Terminal:50u" min Nickel Underplated on Allover,Gold Plating on Contact Arer,80u" min
Tin on Solder Tail.
Shell:50u" Nickel Underplated on Allover,Gold Flash on Solder Latch.

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℃ TO +85℃
Mating Cycles:5000 Insertions.









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

RHTECP® NINGBO RHT ELECTRONIC CO.,LTD	UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	SIMCARD CONN;PUSH PUSH,8P,H1.85mm, SMD with CD Pin
	0~3	3~18	18~50	50~120	CHK'D BY FENG
	±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN
					THIRD ANGLE PROJECTION / RHTAYIM-074A

RHTECP