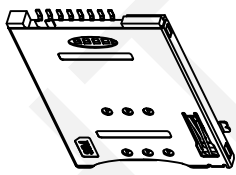
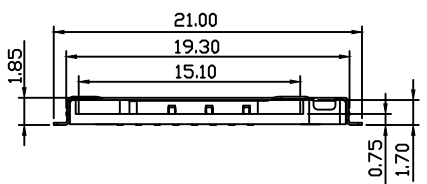
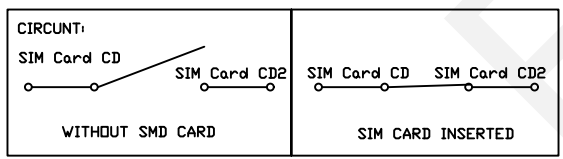


PCB PAD  
RECOMMENDED PCB LAYOUT  
GENERAL TOLERANCE:±0.05



**Material:**  
 Insulator:High-Temperature Plastic,UL94V-0.Black.  
 Contact:Copper Alloy,T=0.15mm;  
 Shell:Stainless Steel, T=0.15mm  
**Finish:**  
 Terminal:50u<sup>2</sup> Min Nickel Underplated On Allover,  
 Gold Plating On Contact Area,80u<sup>2</sup> Min Tin on Solder Tail.  
 Shell:50u<sup>2</sup> Nickel Underplated On Allover,Gold Flash On Solder Latch.



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

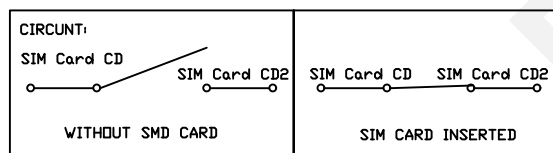
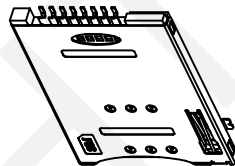
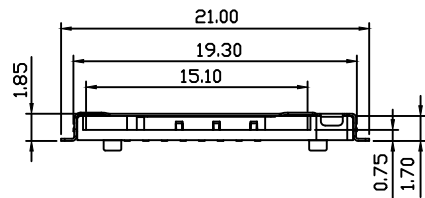
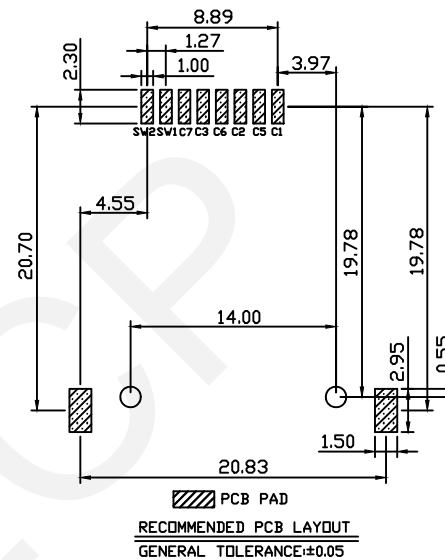
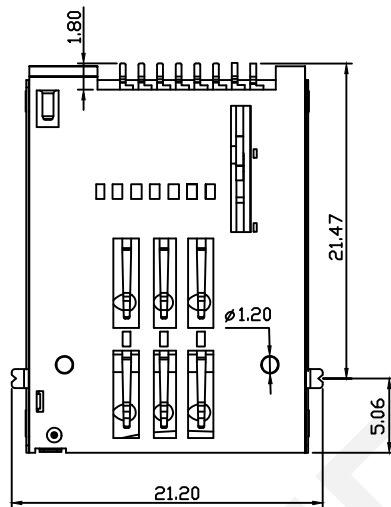
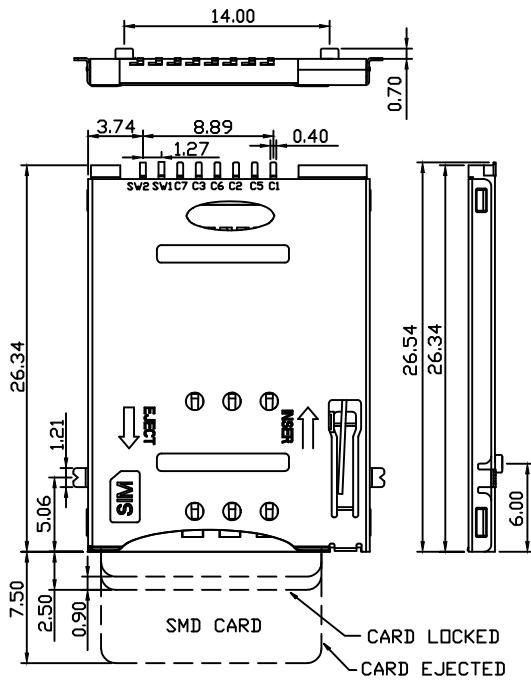
**Electrical:**  
 Current Rating:0.5A;Voltage Rating:5.0 Vrms.  
 Insulation Resistance:500M Min.At DC 500V DC  
 Withstanding Voltage:250V ACrms For 1 Minute.  
 Contact Resistance:100M Max.At 10MA/20mV MAX.  
 Operating Temperature:-55°C TO +85°C;  
 Mating Cycles:5000 Insertions



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

SIM CARD CONN:PUSH PUSH,6P,  
 H1.85mm,SMD With CD Pin,With Post  
 THIRD ANGLE PROJECTION  
 RHTAYIM-030-6P



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

**Material:**

Insulator:High-Temperature Plastic,UL94V-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 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°C TO +85°C:

Mating Cycles:5000 Insertions

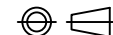
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG

APPR BY ZHAN

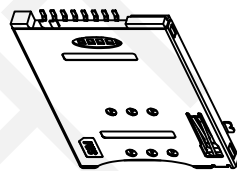
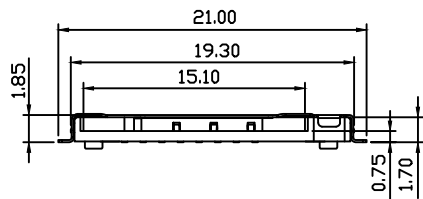
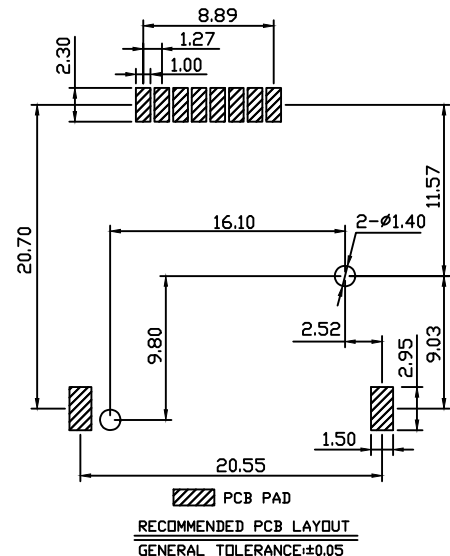
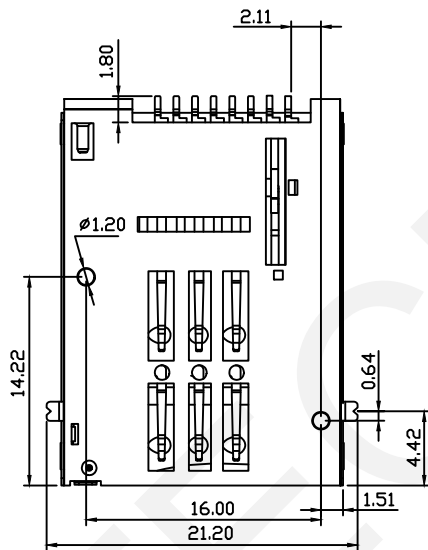
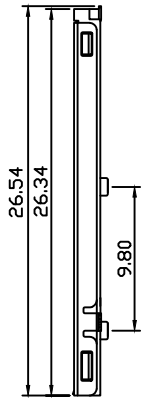
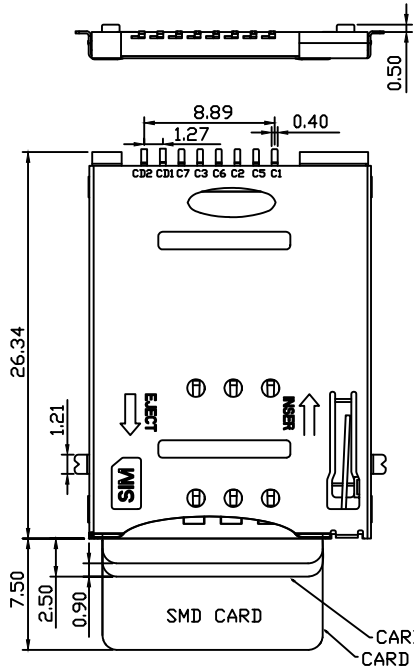
SIM CARD CONN:PUSH PUSH,6P,  
H1.85mm,SMD With CD Pin,With Post

THIRD ANGLE PROJECTION

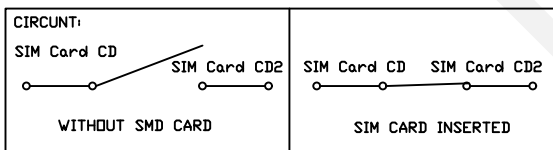


RHTAYIM-030-6P-1-R

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD



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



Material:  
 Insulator:High-Temperature Plastic,UL94V-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



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---
0~3	3~18	18~50	50~120	
±0.12	±0.15	±0.3	±0.5	

DRWN BY PAN  
 CHK'D BY FENG  
 APPR BY ZHAN

SIM CARD CONN:PUSH PUSH,6P,  
 H1.85mm,SMD With CD Pin,With Post  
 THIRD ANGLE PROJECTION  
 RHTAYIM-030-6P-3-R