

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE:±0.05

SIM CARD	
Pin No.	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

Material:
Insulator:High Temperature Thermoplastic,UL94V-0.
Contact:C5210,Plated 50u*Ni
Overall Contact All Au 1U.
Shell:SUS All Ni 30U/MIN

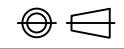
Electrical:
Current Rating:0.5A
Voltage Rating:5V AC/DC
Ambient Temperature Range:-40°C~+85°C
Storage Temperature Range:-40°C+85°C
Ambient Humidity Range:95% R.H. Max.
Contact Resistance:80mΩ Max.
Insulation Resistance:100MΩ Min./100V DC
Mating Cycles:10000 Insertions.
Reflow Peak Temp:260°C±5°C,3~5s



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	

THIRD ANGLE PROJECTION



Nano SIM CONN:HINGED TYPE,
6Pin, H1.5mm, With CD Pin

RHTAYIM-077-6P-H1.5-R