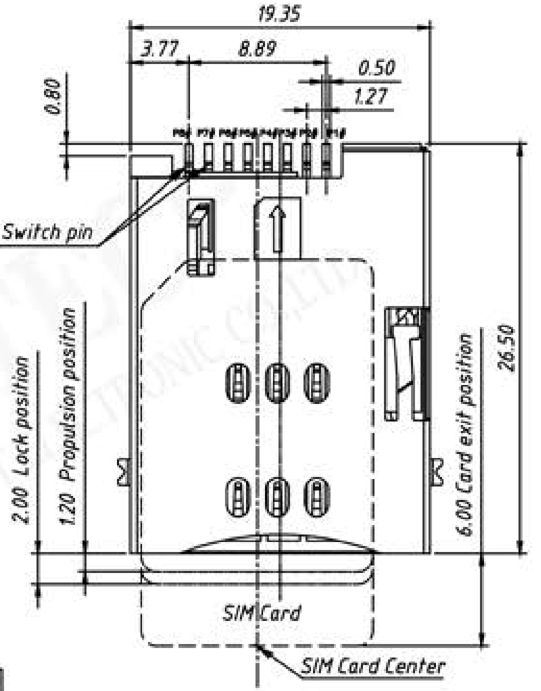
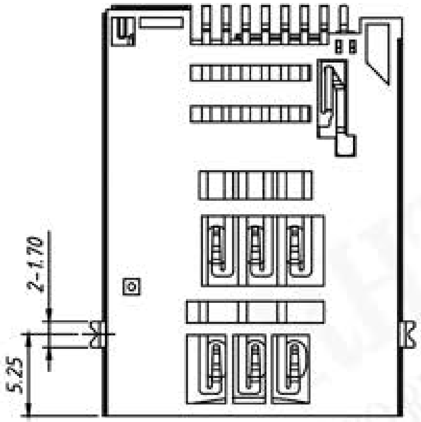
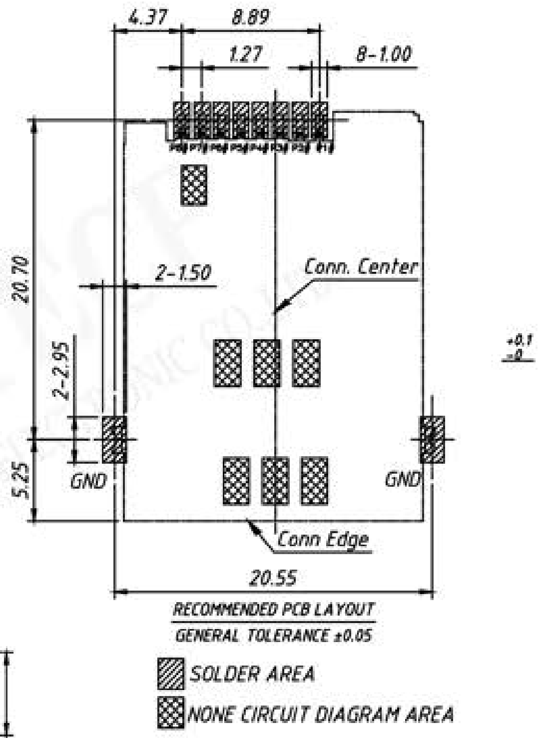
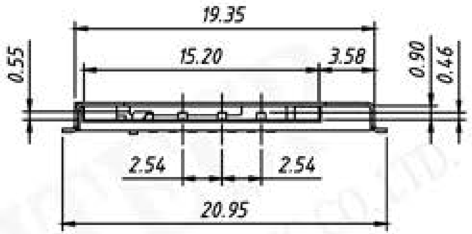
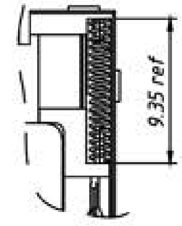




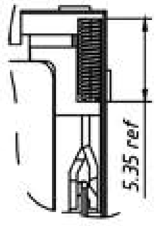


Pin No.	DESCRIPTION
P1#	C1:VCC
P2#	C5:GND
P3#	C2:RST
P4#	C6:VPP
P5#	C3:CLK
P6#	C7:I/O
P7#	POL
P8#	DET

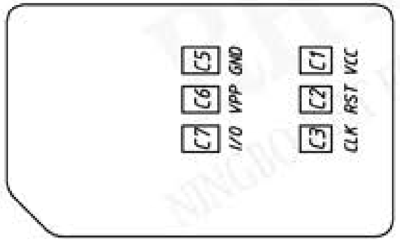




Preloading state



Working condition



SIM diagram
Chip face down view

Material:

Insulator:High Temperature Thermoplastic

Contact:Copper Alloy

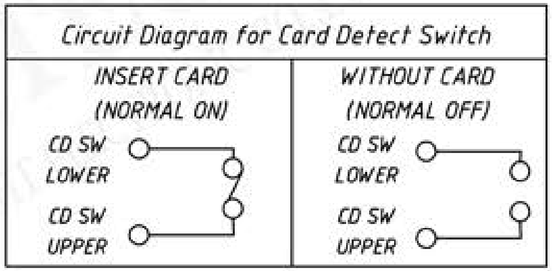
Shell:Steel

Finish:

Contact:Gold Flash Plated on Contact Area;
Matte-Tin Plated on Solder Tails;
With Entire Contact Underplated Nickel.

Shell:Gold Flash Plated on Solder Tails.

Infrared Reflow Soldering:10 sec.Min.at 260$^{+10}_{-0}$

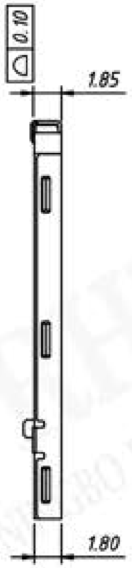


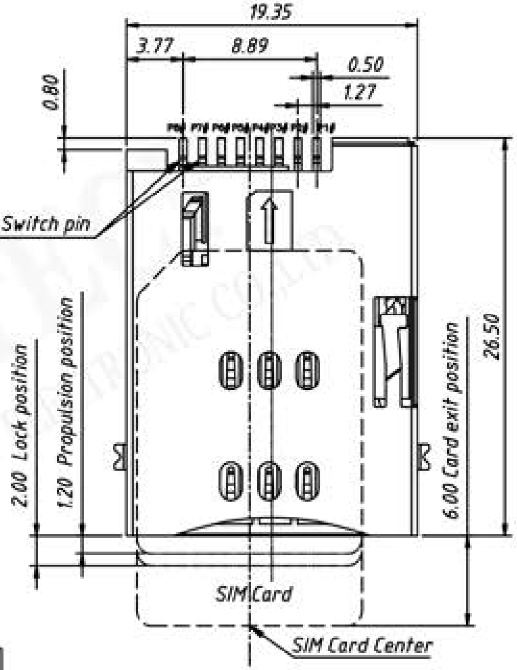
NINGBO RHT ELECTRONIC CO.,LTD

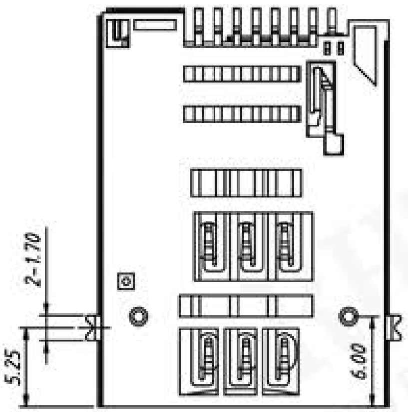
UNITS:mm		SHEET SIZE:A4	SCALE: ---
> 0～3	> 3～18	> 18 ~ 50	> 50～120
± 0.12	± 0.15	± 0.3	± 0.5

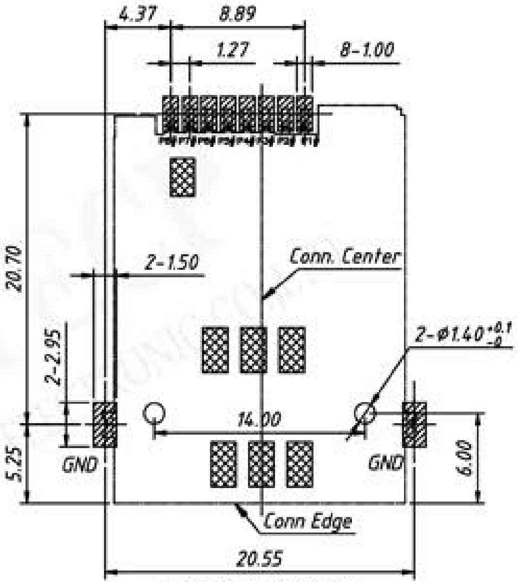
First angle projection

CONNECTOR









RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

▨ SOLDER AREA
▩ NONE CIRCUIT DIAGRAM AREA

Pin No.	DESCRIPTION
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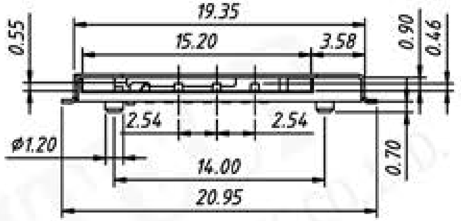
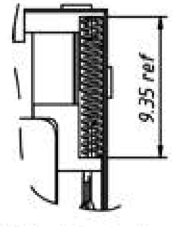
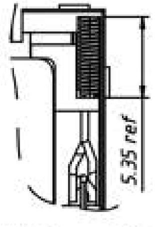
P2#	C5:GND
P3#	C2:RST
P4#	C6:VPP
P5#	C3:CLK
P6#	C7:I/O
P7#	POL
P8#	DET

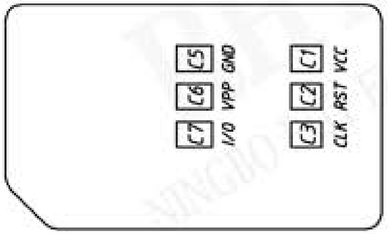




Preloading state



Working condition



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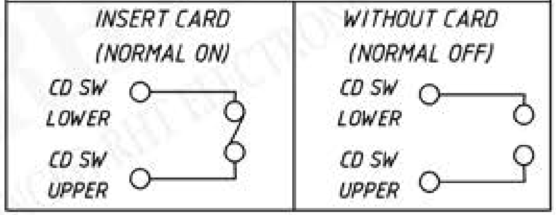
With Entire Contact Underplated Nickel.
Shell:Gold Flash Plated on Solder Tails.
Infrared Reflow Soldering:10 sec.Min.at 260$^{+10}_{-0}$

Circuit Diagram for Card Detect Switch



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

First angle projection

CONNECTOR