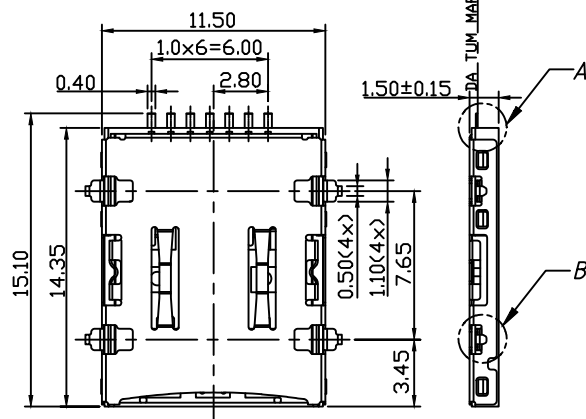
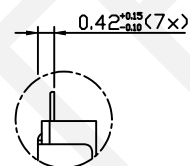
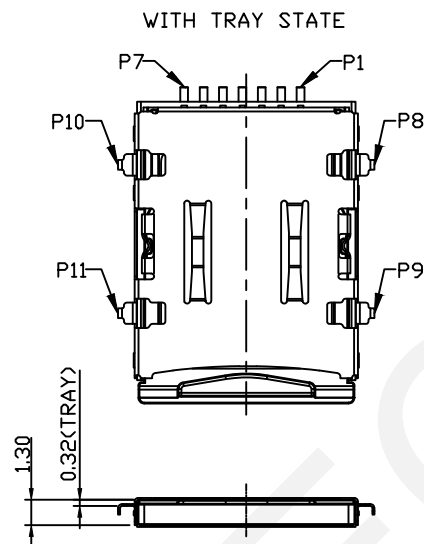
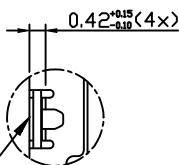


OPEN/CLOS OF SWITCH:

DETECT SWITCH FOR CARD	
CARD UNINSERTION	OPEN $\begin{matrix} P2 \\ \swarrow \end{matrix}$ $\begin{matrix} P1 \\ \searrow \end{matrix}$
CARD INSERTION	CLOSE $\begin{matrix} P2 \\ \swarrow \end{matrix}$ $\begin{matrix} P1 \\ \searrow \end{matrix}$
N/D	$\begin{matrix} P2 \\ \swarrow \end{matrix}$ $\begin{matrix} P1 \\ \searrow \end{matrix}$



DETAIL A
SCALE 2:1



METAL SURFACE
DETAIL B
SCALE 2:1

Material:

Plastics:LCP,UL 94 V-0.Black.

Contact:E5210

Shell:SuS304

Tray:LCP,UL94V-0.Black.

Plating:

Contact:Contact Area:G/F Plating;Solder tail

Area:80u" Matte Tin

Shell:Plating over 30u" Ni

Solderable 30u" Ni Plating over all.

Contact and tail coplanarity to be 0.10mm all.

RHTECP 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

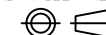
DRWN BY PAN

CHK'D BY FENG

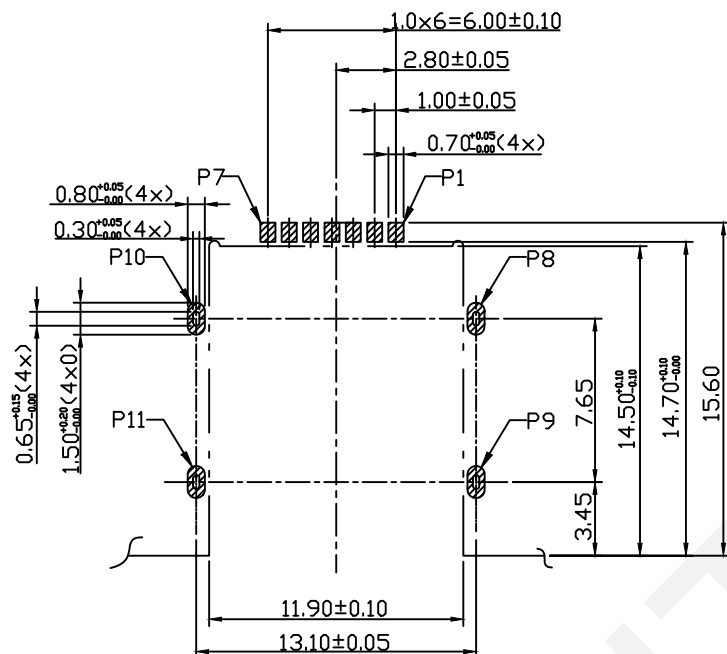
APPR BY ZHAN

Nano SIM CONN;MID MOUNT&Tray type,
6Pin,H1.5,woth CD Pin

THIRD ANGLE PROJECTION



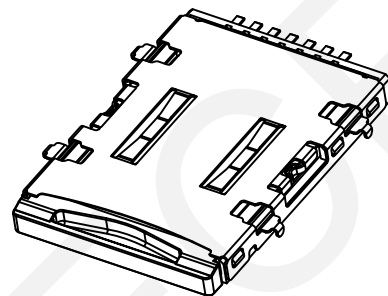
RHTAYIM-100-7P-H1.3-R



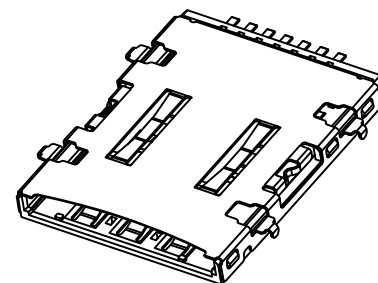
RECOMMENDED PCB CARD LAYOUT (MOUNT SURFACE)
TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.05

NOTES:
 PAD AREA
 KEEP OUT AREA

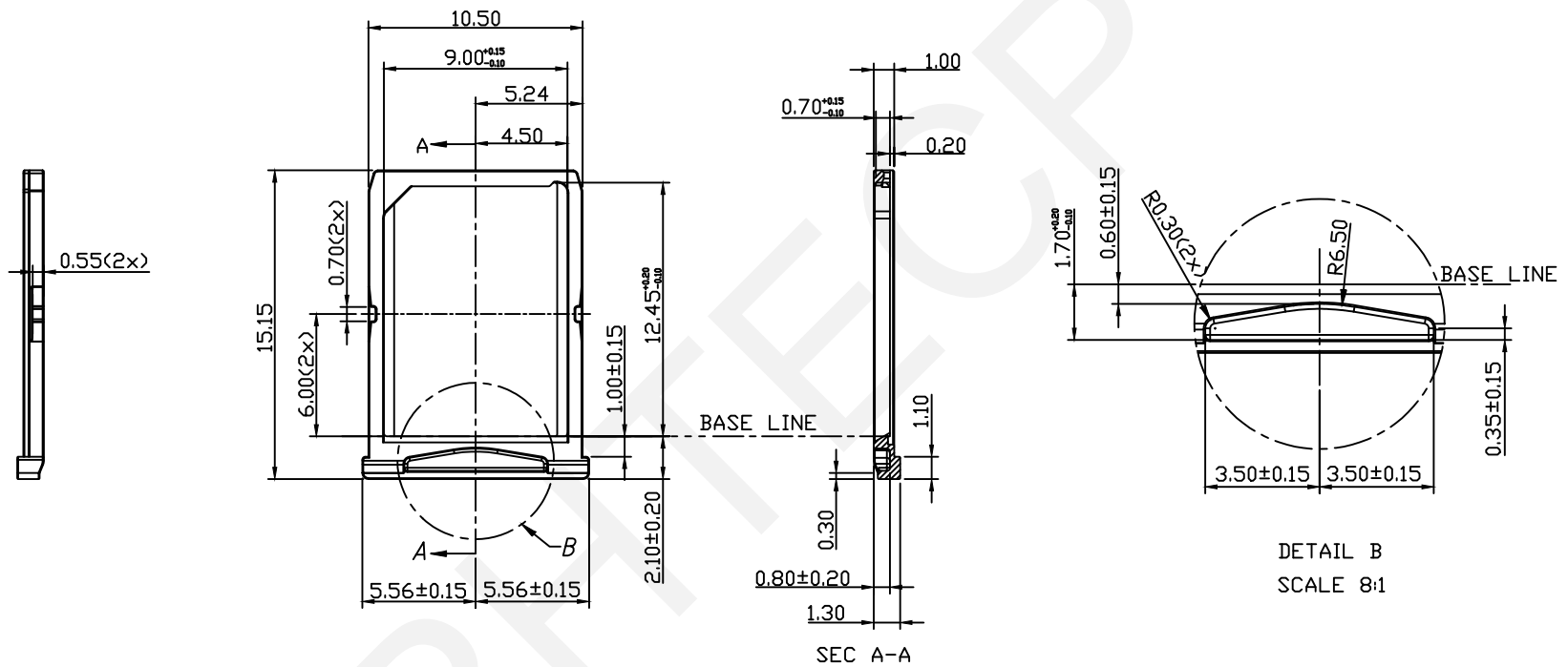
CONNECTOR WITH TRAY



CONNECTOR



Contact Pin Assignment		
Pin No.	No For Card	Function
P1	DC	Card Detect
P2	C5	GND
P3	C1	VCC
P4	C6	VPP
P5	C2	TST
P6	C7	I/O
P7	C3	CLK
P8	None	GND
P9	None	GND
P10	None	GND
P11	None	GND



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Nano SIM CONN,MID MOUNT&Tray type,
6Pin,H1.5,woth CD Pin

0~3

3~18

18~50

50~120

CHK'D BY FENG

± 0.12

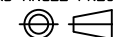
± 0.15

± 0.3

± 0.5

APPR BY ZHAN

THIRD ANGLE PROJECTION



RHTAYIM-100-7P-H1.3-R