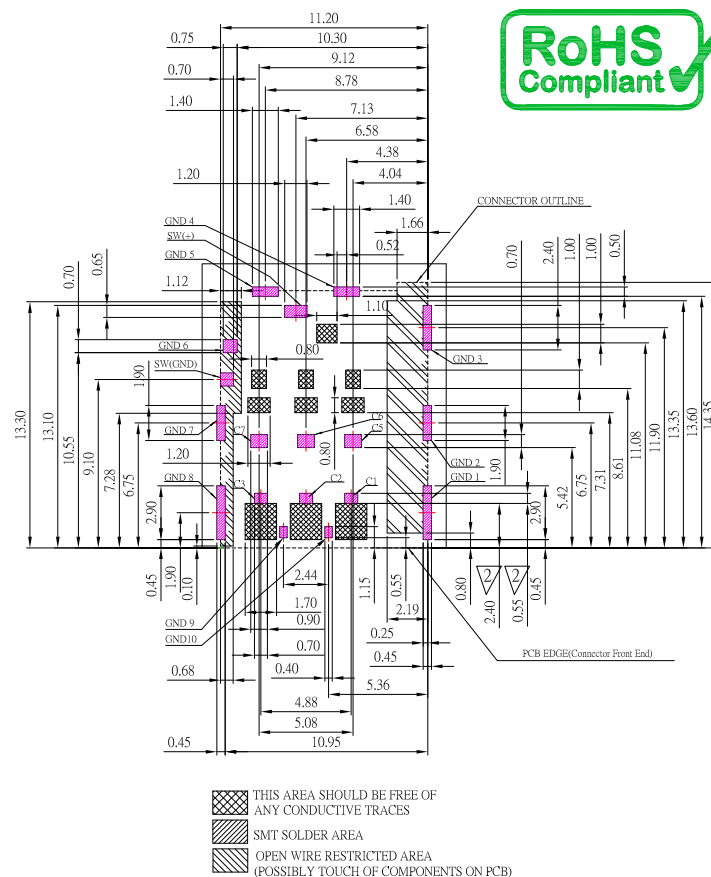
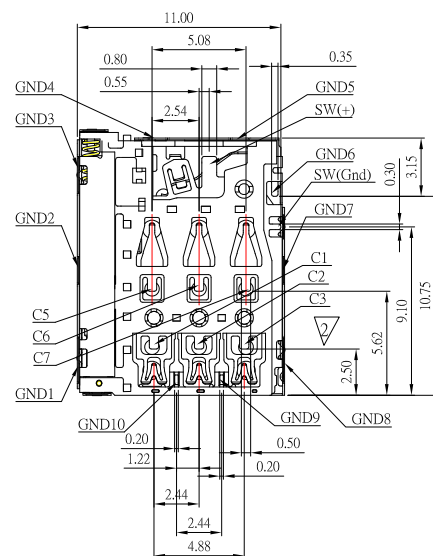
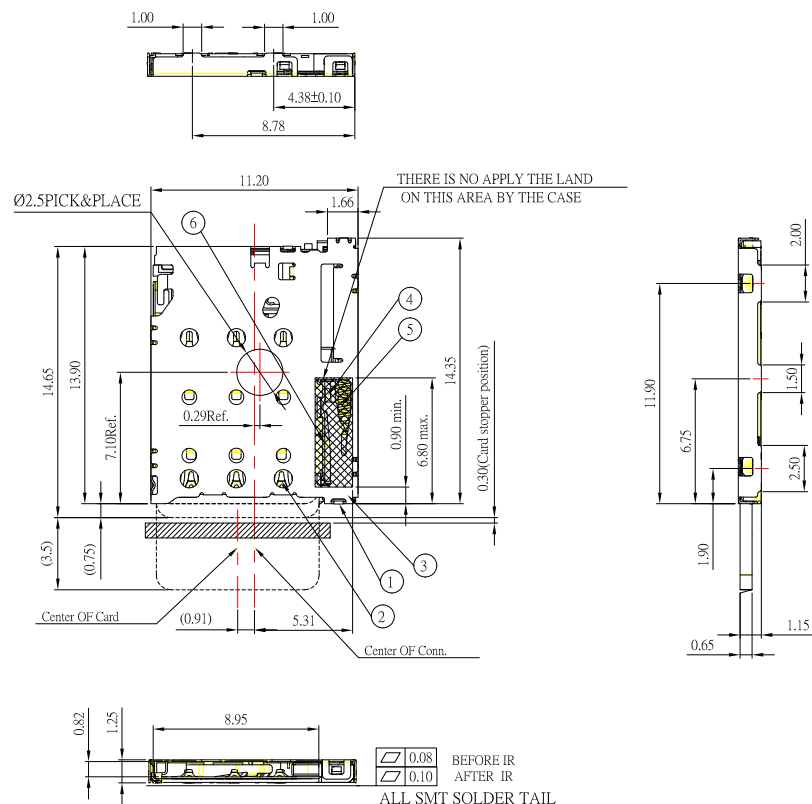




P.C.B LAYOUT

Connector Pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch

SPECIFICATION:

1. CURRENT RATING : 0.5A
2. CONTACT RESISTANCE : 50mΩ MAX.
3. INSULATION RESISTANCE : 1000MΩ MIN.
4. WITHSTANDING STRENGTH : 500V AC
5. OPERATING TEMPERATURE RANGE : -30°C TO +85°C.
6. STORAGE TEMPERATURE RANGE : -40°C TO +85°C.
7. DURABILITY: 3,000 CYCLES

⑥	HOOK	SUS	NO PLATING	1
⑤	SPRING	SUS	NO PLATING	
④	SLIDE	PA46	GLASS FILLED(OR EQUAL), UL-94V-0, BLACK	1
③	SHELL	SUS	GOLD FLASH PLATED ON SOLDER TAIL AREA. NICKEL UNDER PLATED OVER ALL	1
②	TERMINAL	C5240-SH	GOLD FLASH PLATED ON CONTACT AREA AND SOLDER TAIL AREA NICKEL UNDER PLATED OVER ALL	1
①	HOUSING	LCP	GLASS FILLED(OR EQUAL), UL-94V-0, BLACK	1
ITEM	DESCRIPTION	MATERIAL	FINSH	QTY

				東莞市高迪電子有限公司 DONG GUAN GAO DI ELECTRONICS CO., LTD	DRAWN BY: DATE		MAT'L		TITLE	CONNECTOR
					Jack Lu	12/04/24	FINISH		MODLE	Nano SIM CARD 6PIN PUSH PUSH H1.25
					CHECKED BY: DATE					
					Jacky Chen	12/04/24	SCALE	1 : 1	DWG NO.	NSIM-06125W-S267
ITEM NO.	DESCRIPTION	DRAWN	DATE	TOLERANCE UNLESS OTHERWISE STATED : Up to 5 ± 0.2 Above 5 ~ 15 ± 0.3 Above 15 ~ 30 ± 0.4 Above 30 ~ 50 ± 0.5 Angle ± 0.3	3RD. ANGEL'S		UNITS	MM	APPROVED BY: DATE	
									Tony Kao	12/04/24