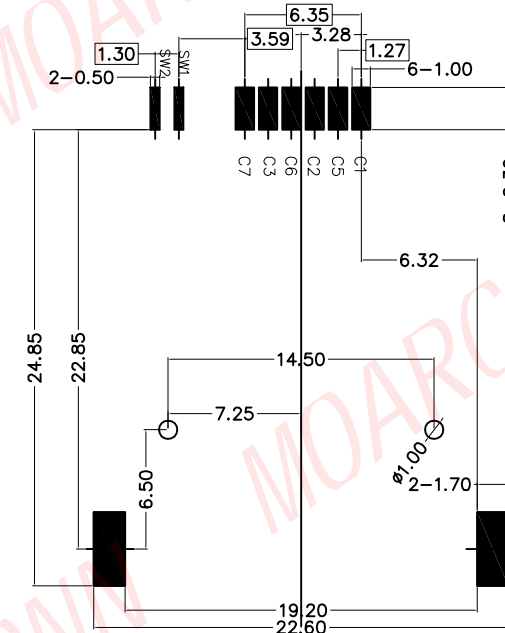
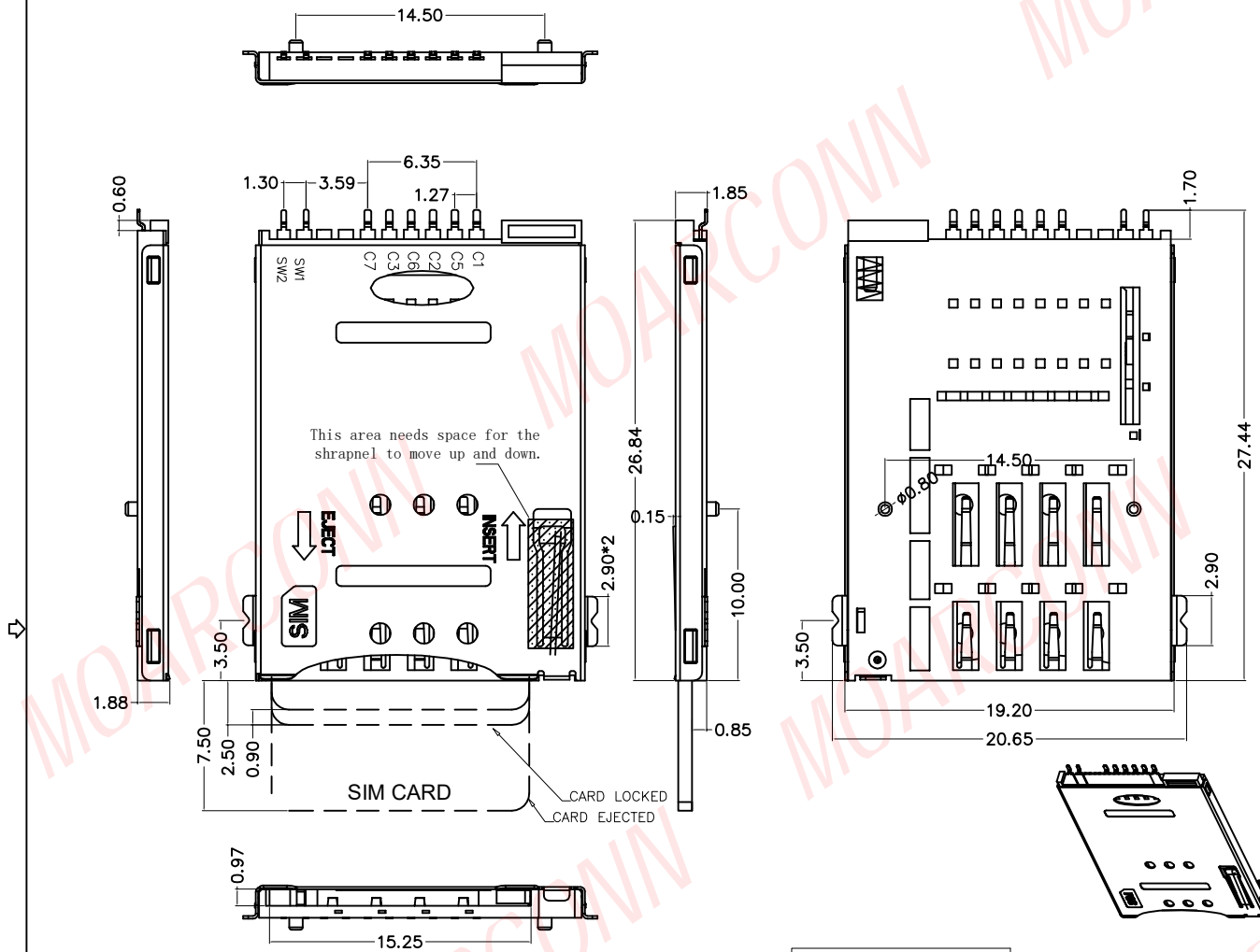


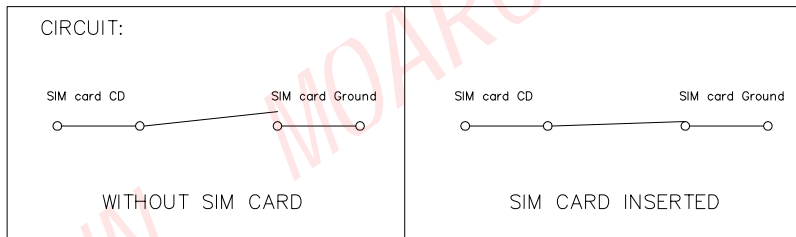
All materials, plating and process meet HF requirements.

- 1.SPECIFICATIONS  
 INSULATION RESISTANCE: 500M min.AT DC 500V DC  
 WITHSTANDING VOLTAGE: 250V ACrms FOR 1 MINUTE  
 CONTACT RESISTANCE: 100M max. AT 10MA/20mv max  
 CURRENT RATING: 0.5A  
 VOLTAGE RATING: 5.0 vrms  
 OPERATING TEMP.RANGE:-55 C+85 C  
 MATING CYCLES: 5000 INSERTIONS
- 2.MATERIAL:  
 INSULATOR: H-TEMPERATURE PLASTIC,UL 94V-0,  
 COLOR\*BLACK  
 TERMINAL: COPPER ALLOY,T=0.15mm  
 SHELL: STAINLESS STEEL,T=0.15mm
- 3.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



RECOMMENDED PCB LAYOUT

SIM pin assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved



REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE
B	----	Add position holes on plastic	Aaron	2022.11.01
A	----	NEW RELEASE	janyz	2015.04.24
1				
2				
3				

	<b>DONG GUAN MOARCONN ELECTRONIC Co.,Ltd.</b>			
	DIMENSIONS INIT: mm UNLESS OTHERWISE SPECIFIABLE	PRODUCT NAME : <b>SIM CARD CONN. PUSH TYPE 6PIN WITH SWITCH</b>	DRAWING: Aaron	DATE: 2022.11.01
DIMENSION TOLERANCE X.X: ± 0.38 X.XX: ± 0.20 X.XXX: ± 0.15 ANGULAR: ± 3°	PRODUCT NO. : SM185-T1251-12-W	CHECK:	DATE:	
	DRAWING NO. : D-SM185-T1251-12-W	APPROVED:	DATE:	
		SCALE: 1:1	DWG ID: C D REV.: B PAGE: 1 of 1	