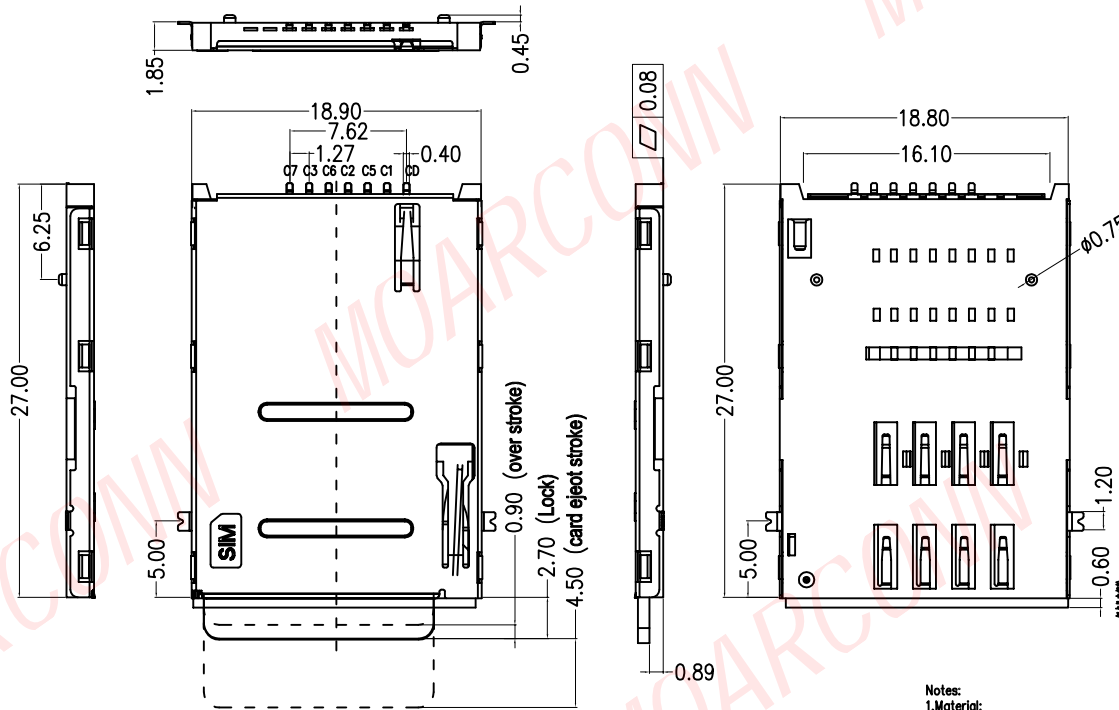
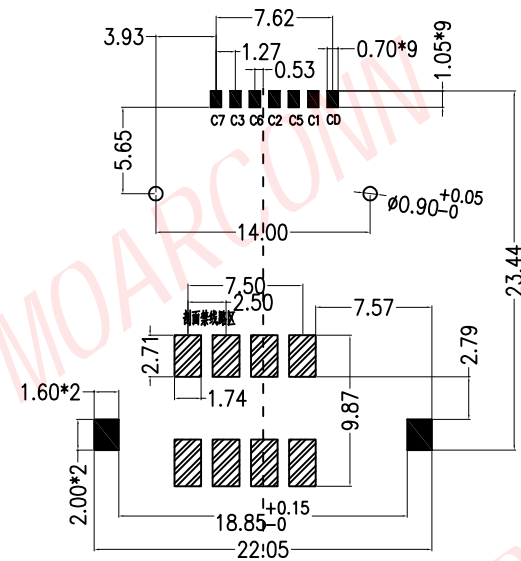


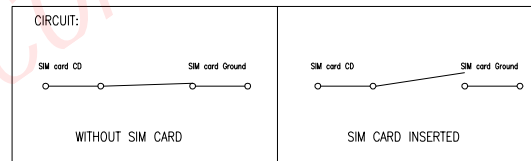
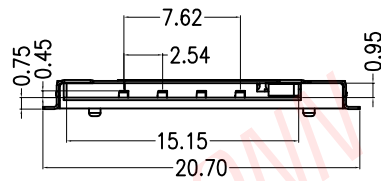
All materials, plating and process meet HF requirements.



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

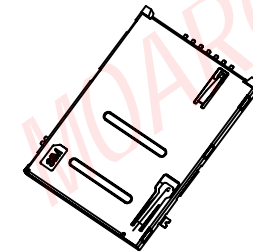


Notes:

- Material:  
Housing: LCP Color: black  
Contact: Phosphor Bronze.  
SHELL: SUS
- All Ni30u"Min Contact gold 1u", solder area gold Flash  
3. shell Ni 30" min ,solder gold Flash

SPECIFICATION:

- DURABILITY: 5000 CYCLES MIN
- CURRENT: 0.5A
- VOLTAGE: 40V MAX
- WITHSTANDING VOLTAGE: 500V AC MIN.
- CONTACT RESISTANCE: 30mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.(UNMATED)
- OPERATING TEMPERATURE RANGE: -40.C TO +85.C
- ALL THE MATERIAL SHOULD COMPLY WITH THE ROHS



**MOARCONN**  
MORE CONNECTIONS SMART FUTURE

**DONG GUAN MOARCONN ELECTRONIC Co.,Ltd.**

DIMENSIONS INIT:	mm
UNLESS OTHERWISE SPECIFIABLE	
DIMENSION	TOLERANCE
X.X:	± 0.35
X.XX:	± 0.20
X.XXX:	± 0.10
ANGULAR:	± 2'

PRODUCT NAME :	SIM card 6pin with switch H:1.85mm	DRAWING:	Aaron	DATE:	2021.04.01
PRODUCT NO. :	SM185-T1131-50-W	CHECK:	Alex	DATE:	2021.04.01
DRAWING NO. :	D-SM185-T1131-50-W	APPROVED:	Alex	DATE:	2021.04.01
SCALE:	1:1	DWG ID:	C D	REV.:	A
				PAGE:	1 OF 1

A	----	NEW RELEASE	Aaron	2021.04.01
REVISION NO.	ECR NO.	DESCRIPTION	MARK	DATE

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