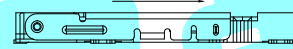


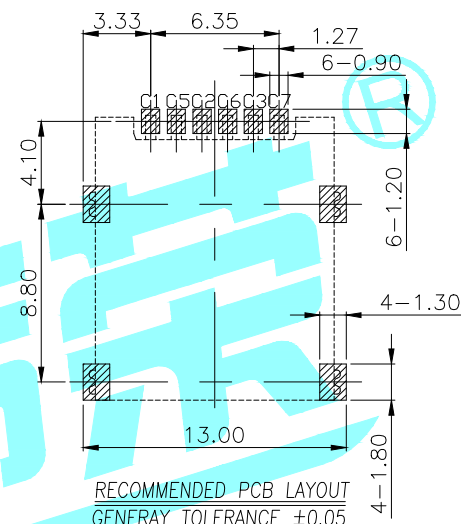
STEP 1 INSERT Micro-SIM CARD



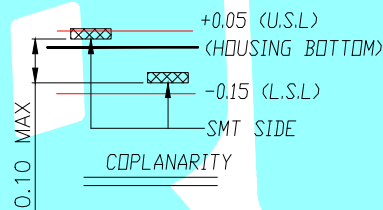
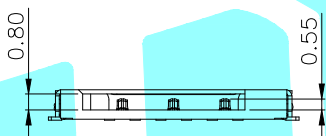
STEP 2 PUSH THE SHELL



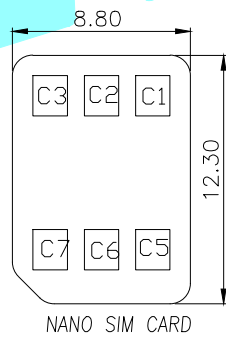
STEP 3 FINISH



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/D



NOTES:

- ELECTRICAL CHARACTERISTICS
 - CONTACT RESISTANCE: 60 Milliohms Max
 - INSULATION RESISTANCE: 1,000 Megohms Min.
 - VOLTAGE RATING: 50V.
 - CURRENT RATING: 1.0A.
- MECHANICAL CHARACTERISTICS
 - OPERATION TEMPERATURE RANGE: $-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$
 - DURABILITY: 5000 CYCLES

ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
③	Shell	—	1	SUS	Ni Plated	—
②	Terminal	—	6	Phosphor Bronze	Au Plated	—
①	Housing	—	1	LCP	Black	—

APPROVALS		DATE	HRO 廣電 ELECTRONICS CO.,LTD			
DRAWN	LIUCAN	2021.4.7	TITLE:	SIM		
CHECKED			PART NO.	SIM-12A		
APPROVALS			UNIT: mm	SCALE: 1:1	PROJ:	
TOLERANCES ARE	30~以上	± 0.30	ANGLE	DRAWING NO.		
	10~30	± 0.25				
	5~10	± 0.20	$\pm 2^{\circ}$			
	~ 5	± 0.15				

ECN NO.	REV.	DATE.	NEW DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A					