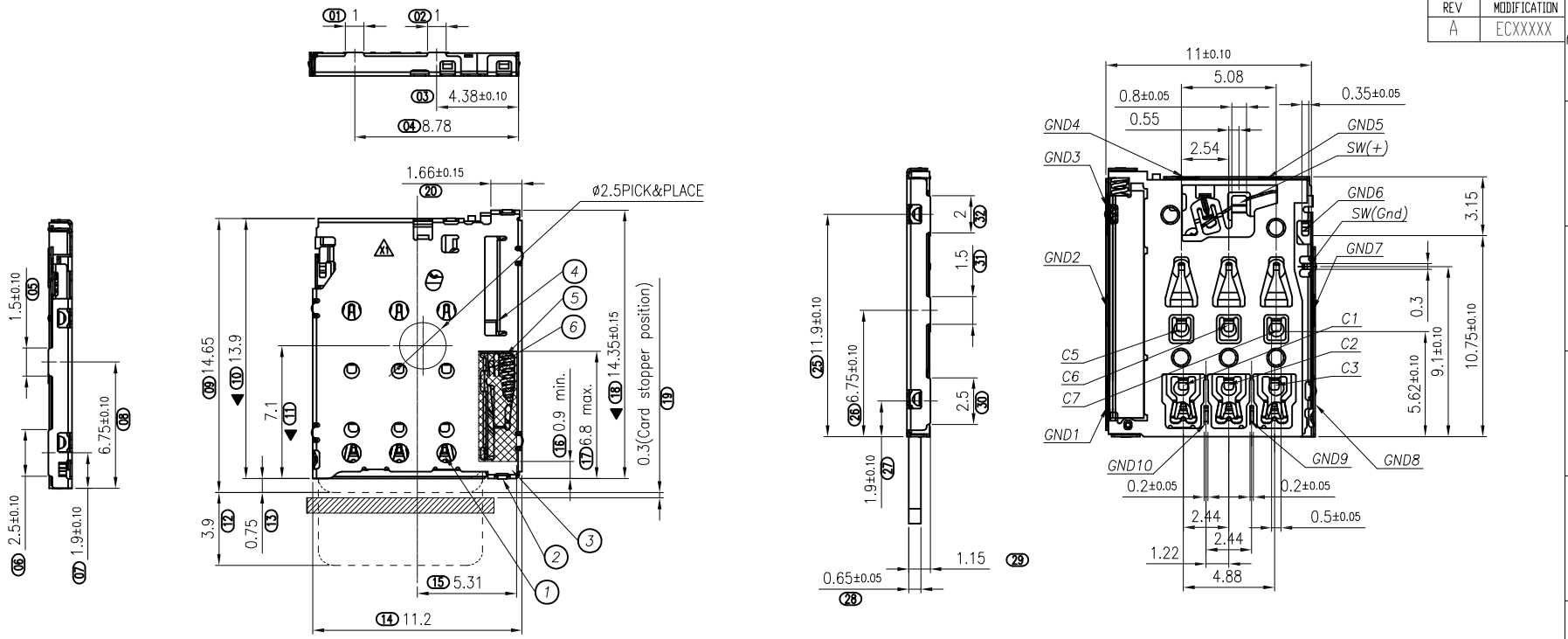
更改 REV	修改內容 MODIFICATION
A	ECXXXXX

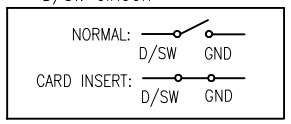


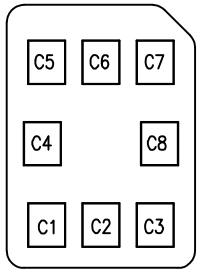
NOTES:

1. MATERIAL:
   - 1.1 Housing:High Temperature Thermoplastic UL94V-0; Color Black.
   - 1.2 Terminal:Copper Alloy.
   - 1.3 Shell:Stainless Steel.
2. SPECIALITY:
   - 2.1 Rated current:0.5A
   - 2.2 Rated voltage:30V
   - 2.3 Contact Resistance:100mΩ MAX
   - 2.4 Insulation Resistance:100MΩ MIN 500V DC
   - 2.5 Dielectric withstanding voltage: 100V AC.
   - 2.6 Solder ability:255±5℃, 10±0.5s.
   - 2.7 Durability:5000 Cycles Min.
   - 2.8 Insertion Force:10N MAX
   - 2.9 Withdrawal Force:0.5N MIN
   - 3.0 Operating condition:Temperature-40℃~+85℃; Humidity 80% R.H MAX
3. PLEASE CONTACT JBL SALES REPRESENTATIVE TO VERIFY PRODUCT DETAILS & AVAILABILITY

PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

D/SW CIRCUIT





SIM Card Pin Assignments

RoHS

GENERIAL TOLERANCE	
X.± 0.50	X.°± 5 °
.X± 0.30	.X°± 2 °
.XX± 0.20	.XX°± 1 °

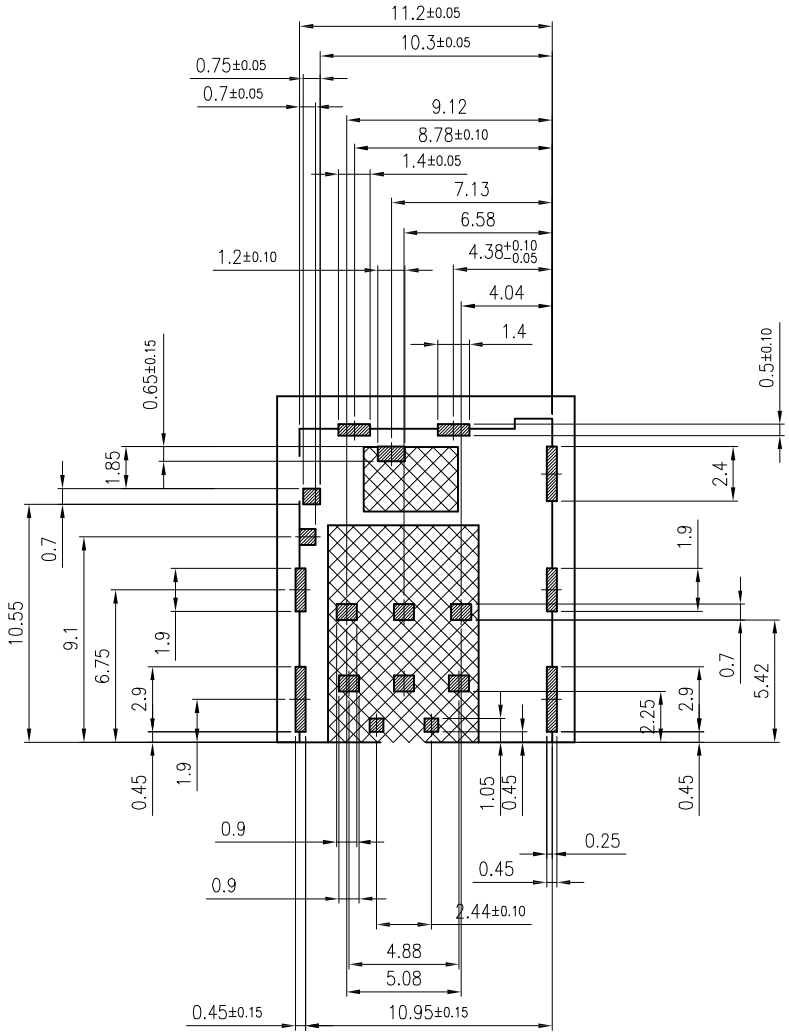
KINGCONN 皇海科技股份有限公司

名 稱(TITLE): NANO SIM 6PIN H:1.25mm

單 位(UNIT)	料 號(PART NO.)	圖 號(DWG NO.)
mm	7SIMC-F0-0014	7SIMC-F0-0014

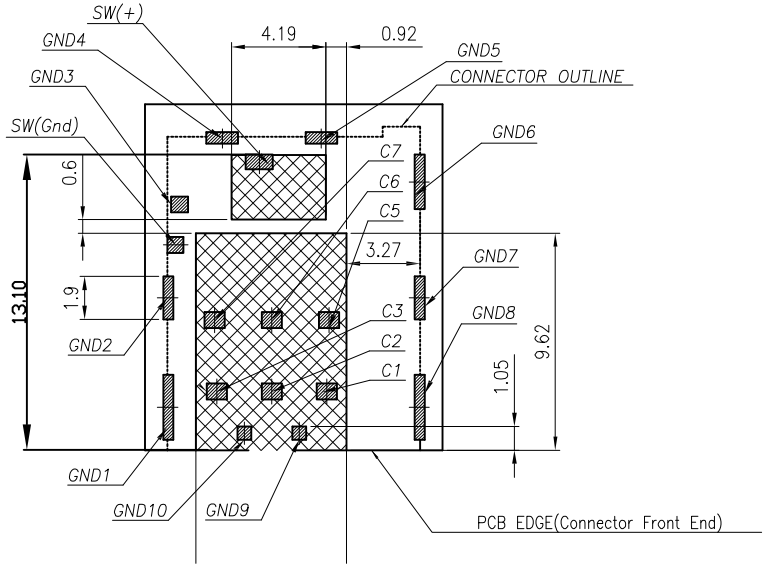
審 核(APPROVAL)	核 對(CHECKED)	製 圖(DRAWN)	比 例 SCALE 1:1	張數 SHEET 1 / 2
			產 品 PROJ.	更改 REV A

更改 REV	修改內容 MODIFICATION
A	ECXXXXX



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE:±0.05)

RECOMMENDED MATAL MASK T=0.12MM



NO PATTERN AND VIA HOLE IN HTIS AREA

SMT SOLDER AREA

GENERIAL TOLERANCE		KINGCONN 皇海科技股份有限公司		
X.± 0.50	X.°± 5 °			
.X± 0.30	.X°± 2 °	名 稱(TITLE) NANO SIM 6PIN H:1.25mm		
.XX± 0.20	.XX°± 1 °			
單 位(UNIT) mm	料 號(PART NO.) 7SIMC-F0-0014		圖 號(DWG NO.) 7SIMC-F0-0014	
審 核(APPROVAL)	核 對(CHECKED)	製 圖(DRAWN)	比 例 SCALE 1:1	張 數 SHEET 2/2
			專 案 PROJ.	更 改 REV A

RoHS

QP-701-03-R