

RoHS Compliant

A

B

C

D

E

D

1

2

3

4

5

6

7

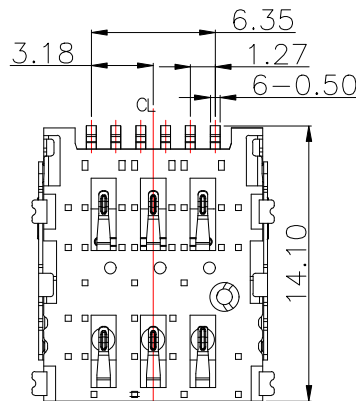
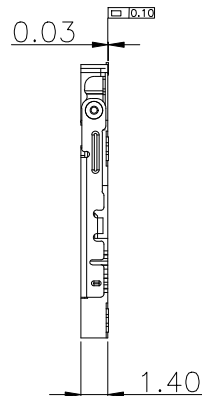
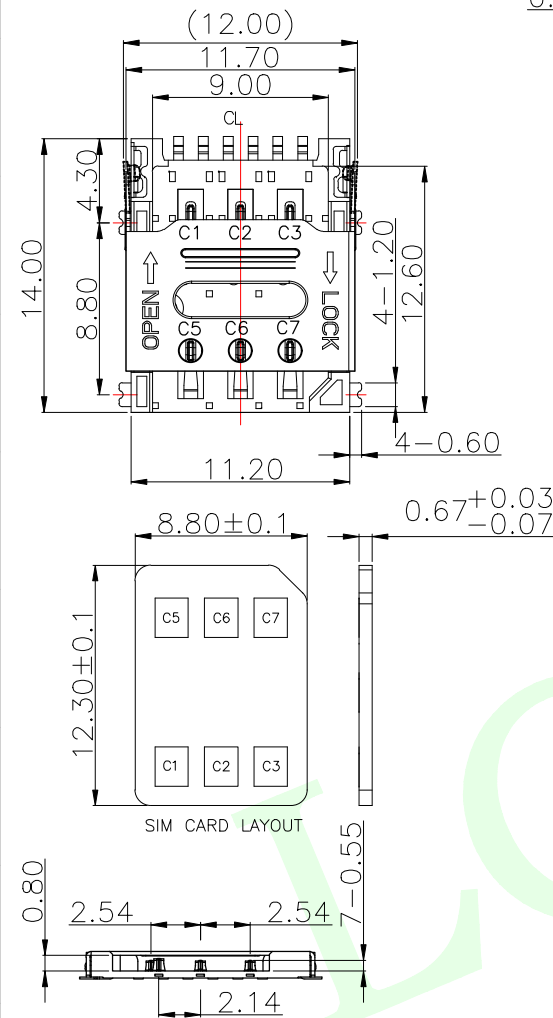
A

B

C

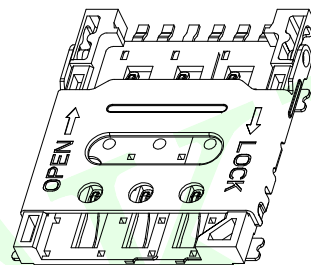
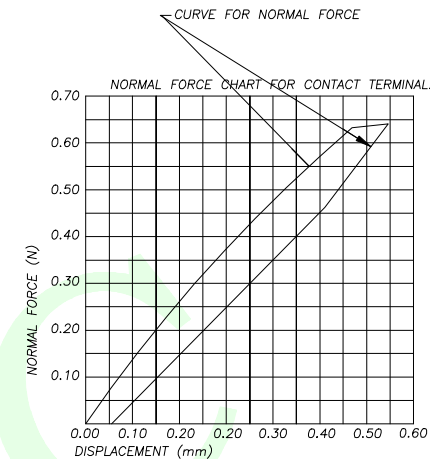
D

E

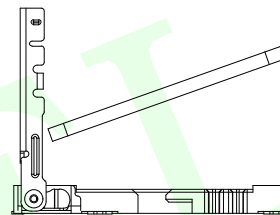


【 SIM Card Pin Assignments 】

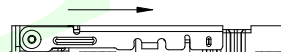
PIN	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved



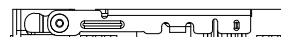
STEP 1 INSERT NANO SIM CARD



STEP 2 PUSH THE SHELL



STEP 3 FINISH



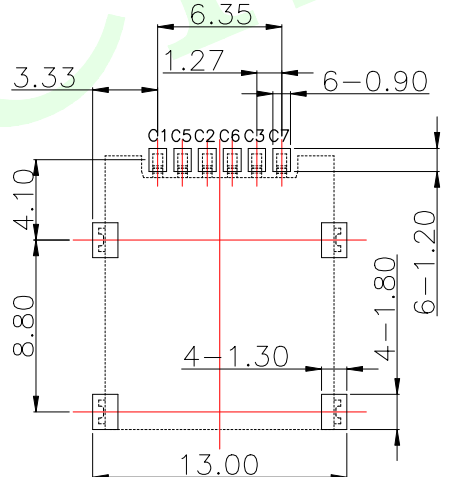
LCK-NANO-1306-P6 H140-W L G

连晟欣
LCK
产品类别
MS: MINI SIM
SIM: MICRO SIM
NANO: NANO SIM
产品流水料号识别码

电镀规格
G: gold flash
G1: 1U
G3: 3U
(以此类推)
包装方式
L: 圆盘
有柱无柱
Y: 有柱
W: 无柱

产品PIN位
P6: 6PIN
产品高度
H140: 1.40MM

- NOTES:
- MATERIAL:
 - Housing: High Temperature Thermoplastic UL94V-0; Color Black.
 - Terminal: Copper Alloy, T=0.12mm.
 - Shell: Stainless Steel, T=0.20mm.
 - FINISH:
 - Terminal: Plated Gold on the Contact Area and Solder Tails
 - Peg: Plated Gold on the Solder Tails.
 - SPECIALITY:
 - Rated current: 0.5A
 - Rated voltage: 50V
 - Contact Resistance: 80mΩ MAX
 - Insulation Resistance: 100MΩ MIN 100V DC
 - Dielectric withstanding voltage: 100V AC
 - Solder ability: 245±5°C, 5±0.5s.
 - Operating condition: Temperature: -30°C ~ +80°C Humidity: 80% R.H MAX



RECOMMENDED PCB LAYOUT TOP VIEW (TOLERANCE: ±0.05)
RECOMMENDED MATA MASK T=0.12MM

③	TERMINAL	6	C5210-EH, T=0.12	Au 3u" PLATING
②	BASE INSULATOR	1	LCP+GF30%	BLACK
①	SHELL	1	SUS304-H, T=0.15	AU/Ni PLATING
NO.	PART NAME	Q'TY	DESCRIPTION	NOTE

MEASURE POINT:
QUADRANT POINT (QP)
TANGENCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED, TOLERANCE:
X. ±0.25
X.x ±0.20
X.xx ±0.15
ANGULAR ±3°



联晟欣连接器（深圳）有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE:	6Pin 1.4H Hinge Nano SIM CARD
CHECKED		DATE		CONN.	
APPROVED		DATE			
PART NO:	LCK-NANO-1306-P6H140-WLG	REV:	04	SCALE:	1:1
DRAWING NO:	1020221330	SIZE:	A4	SHEET:	1/1