

RoHS Compliant

Specification

MATERIAL:

Insulator: High Temperature Thermoplastic,UL 94V-0.

Contact: Copper Alloy

SHELL: Stainless Steel

PLATING:

Contact: Plated 50u" Ni Overall Contact ALL Au 1U,

Shell: ALL NI 30U/MIN

Electrical:

Current Rating :0.5mA AC/DC max.

Voltage Rating :125V AC/DC

Ambient Temperature Range :-20°C~+60°C

Storage Temperature Range :-40°C~+70°C

Ambient Humidity Range :95% R.H. Max.

Contact Resistance:80mΩ max.

Insulation Resistance:100MΩ min./100V DC

Mating Cycles:5,000 Insertions

Reflow peak temp.: 260°C ±5°C, 3~5 S

Step 1: Lift the cover and put in NanoSIM card

Step 2: Close the cover

Step 3: Push lock

Recommended PCB Layout (Top View)

General Tolerance±0.05

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°

DESIGN Andy DATE 2014.12.24 TITLE: Nano SIM 7PIN 1.43H 带检测PIN

CHECKED DATE

APPROVED DATE

PART NO: LCK-NANO-1307-P7H140-WLG REV: 04 SCALE: 1:1 UNIT: mm

DRAWING NO: 1020221330A SIZE: A4 SHEET: 1/1

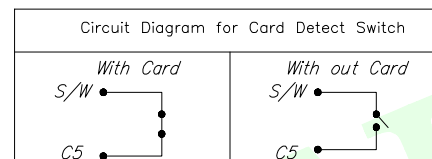
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PIN NO.	PIN NAME
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O
S/W	SWTSH PIN



LCK-NANO-1307-P7 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
 - 1307: 1307
 - P7: 7PIN
- 产品高度
H140: 1.40MM
- 有柱无柱
Y: 有柱
W: 无柱
- 包装方式
L: 圆盘
- 电镀规格
G: gold flash
G1: 1U
G3: 3U
(以此类推)

③	TERMINAL	6	C5210-EH,T=0.12	Au 3u" PLATING
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NO.	PART NAME	Q'TY	DESCRIPTION	NOTE

MEASURE POINT:

QUADRANT POINT 

TANGERCY POINT

INTERSECTION POINT

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:

X.	± 0.25
X.x	± 0.20
X.xx	± 0.15
ANGULAR	$\pm 3'$



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

DESIGN	Andy	DATE	2014.12.24
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CHECKED		DATE	
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APPROVED		DATE	
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PART NO: LCK-NANO-1307-P7H140-WLC

TITLE:	Nano SIM 7PIN 1.43H 带检测PIN 加强铰链掀盖式卡座
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REV: 04	SCALE: 1:1	UNIT: mm
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SIZE: A4	SHEET: 1/1	
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