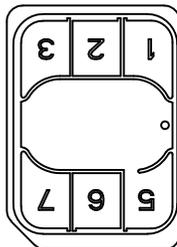


Nano SIM Circuit Description:

PIN No.	FUNCTION
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



TECHNICAL CHARACTERISTICS1.

1.General Characteristics

Dimensions:12.40LX9.80WX1.35H mm

Weight: Approx 0.50±0.2g

Durability:1,500cycles min.

2.Electrical Characteristics

Contact resistance:50mΩ typical,  
100m. max

Insulation resistance:>1000MΩ/500V DC

Solderability

Vaporphase:215°C,30sec.MaxIR

reflow:250°C,5sec.MaxManual soldering:370°C,3sec.Max

4.Environmental Characteristics

Operating temperature:-40°C~+85°C

Operating humidity:10%~+95%RH

NO.	DESCRIPTION	Q'TY	Material	Finish
3	CONTACT	1	COPPER ALLOY	CONTACT AREA:GOLD PLATED
2	SHELL	1	STAINLESS STEEL	
1	HOUSING	1	LCP UL94V-0	COLOR:BLACK



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<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X: ±2° X.X° ±0.5°	<b>DRAWN BY :</b> 陈一鸣	<b>DATE :</b> 2014-02-23	<b>PART NAME:</b> NANO SIM 6P 1.32H 带检测P
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HYC386-SIM07-132
<b>UNIT: mm [inch]</b> <b>SCALE:1:1 SIZE: A4</b>	<b>APPROVED BY:</b> 邱敏	<b>DATE :</b> 2014-02-23	<b>DRAW NO:</b> HYC-2602281131
			<b>SHEET NO.</b> 1 OF 1

RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ±0.05)

- PAD AREA
- CONNECTOR DUTLINE
- PATTERN
- ANDIAHOLEIN THIS AREA