



RECOMMENDED PCB PATTERN DIM.  
TOLERANCE : ±0.05



SIM 示意图  
芯片面朝下视图

PIN NO.	DESCRIPTION
P1#	C1:VCC
P2#	C5:GND
P3#	C2:RST
P4#	C6:VPP
P5#	C3:CLK
P6#	C7:I/O
P7#	POL
P8#	DET

A.Material:

- 1.Insulator:High temperature thermoplastic UL94V-0,(BLACK LCP)
- 2.Pho.Bronze:Plating,  
50U" MIN NICKEL UNDERPLATED;  
3-8U" GOLD ON THE CONTACT AREA;  
100U" TIN PLATING ON SOLDER TAIL

B.Electrical specifications:

- Voltage rating: 10 V AC
- Current rating: 0.5A
- Dielectric strength: 500V AC for 1 minute min
- Insulation resistance: 1000 M ohm
- Contact resistance: 100 mill.ohm max
- Operation temperature: -25℃ to +95℃
- Product withstanding rff low soldering 260℃ for 10s



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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> SIM 6PIN 全塑掀盖无柱
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HYC112-SIM06-250
 UNIT: mm [inch] SCALE:1:1 SIZE: A4	<b>APPROVED BY:</b> 邱敏	<b>DATE :</b> 2014-02-23	<b>MOLD NO.</b>
			<b>DRAW NO:</b> HYC-2205190815 <b>SHEET NO.</b> 1 OF 1