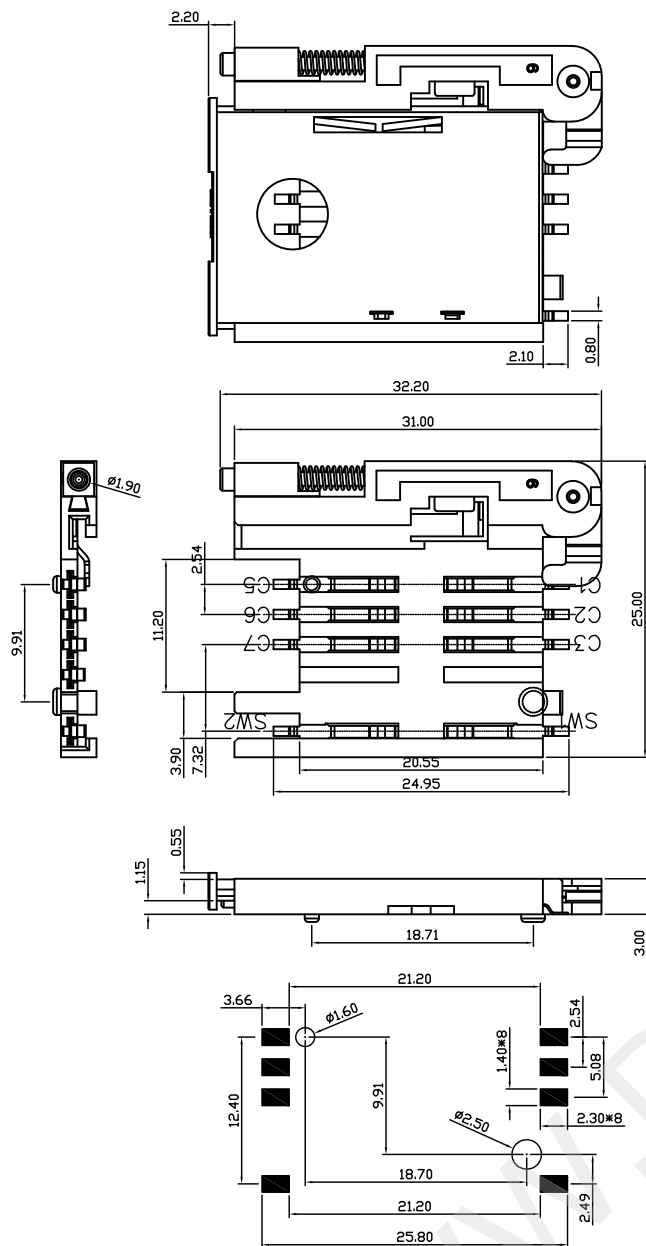
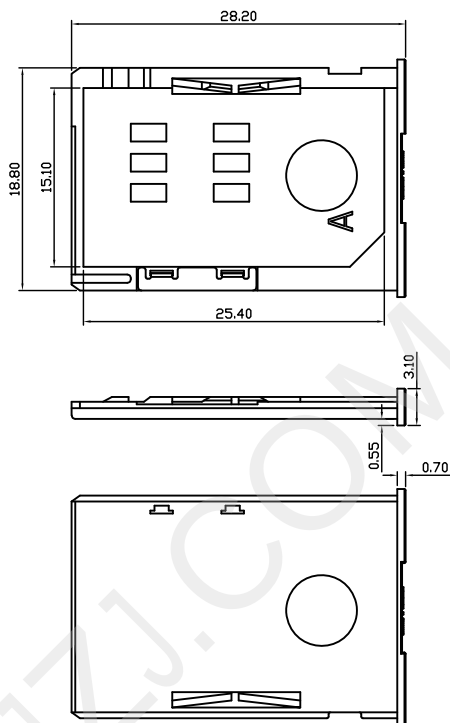
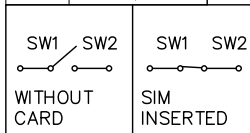




ROB AREA
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



PIN NO.	PIN NAME
C1	Supply Voltage Vcc
C2	Reset (RST)
C3	Clock (CLK)
C4	N/A
C5	Ground
C6	Programming Voltage Vpp
C7	I/O
C8	N/A



Specification

MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.
(塑胶: 黑色LCP, 防火等级UL 94V-0)

Contact: Copper Alloy (铜) T=0.15mm

盖子卡托: PA

PLATING:

Contact: Plated 50u" Ni Overall Contact Au 3U, pad TIN
(端子: 镍底50u, 接触点3u, 焊点锡50u最少)

Electrical:

Current Rating : 2Amps, max (额定电流: 2A最大)

Voltage Rating : 5V AC/DC (额定电压: 5V AC/DC)

Ambient Temperature Range : -40° C +85° C (工作温度: -40度到+85度)

Storage Temperature Range : -40° C +85° C (工作环境: -40度到+85度)

Ambient Humidity Range : 95% R.H. Max. (上锡效果: 95%以上)

Contact Resistance: 100mΩ max. (端子接触电阻: 100mΩ 最大)

Insulation Resistance: 1000MΩ min. / 500VDC (绝缘阻抗: 1000兆欧最小)

产品耐温: 260度

Mating Cycles: 5000 Min Insertions (寿命: 5000次)



深圳市华宇创精密电子有限公司

TOLERANCE:

X.X ± 0.30
X.XX ± 0.25
X.XXX ± 0.15

X" $\pm 2^{\circ}$ X.X" $\pm 0.5^{\circ}$

UNIT: mm [inch]

SCALE: 1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

推杆式SIM 6+2PIN 有柱

CHECKED BY:

马跃

DATE :

2014-02-23

APPROVED BY:

邱敏

DATE :

2014-02-23

PART NO.

HYC336-SIM08-300

MOLD NO.

DRAW NO:

HYC-2303091213

SHEET NO.

1 OF 1