

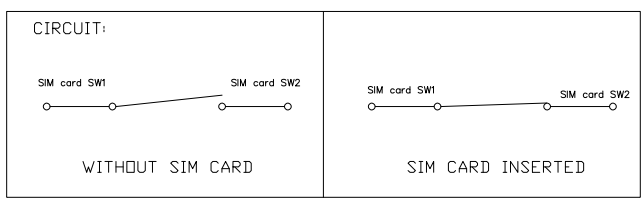
SIM pin assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

Specification

MATERIAL:
 Insulator: High Temperature Thermoplastic,
 UL 94V-0, COLOR:BLACK LCP
 (塑胶: 黑色LCP, 防火等级UL 94V-0)
 Contact: Copper Alloy (五金: 磷铜)

PLATING:
 Contact: Plated 30u" Ni Overall
 Plated Au Selective Contact Area
 (接触端子电镀: 全部镍底30u, 接触区域1u全, 焊脚处G/F Au)
 Shell: Plated 30u" Ni Overall, Pad G/F Au
 (外壳电镀: 全部镍底30u, 焊脚处1u全)

Electrical:
 Current Rating :0.5Amps (额定电流:0.5Amps)
 Voltage Rating :5V AC/DC(额定电压:5V AC/DC)
 Ambient Temperature Range :-20° C~+60° C(工作温度: -20度到+60度)
 Storage Temperature Range :-40° C~+70° C(工作环境: -20度到+80度)
 Ambient Humidity Range :95% R.H. Max. (上锡效果: 95%以上)
 Contact Resistance:100mΩmax. (端子接触电阻: 100m 最大)
 Insulation Resistance:1000Ωmin./500VDC(绝缘阻抗: 100兆欧最小)
 Mating Cycles:5,000 Insertions (寿命: 5000次)
 产品耐高温温度: 260° C



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' ±2" X.X' ±0.5"	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: SIM PUSH 6+2P 1.85H 有柱
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC145-SIM08-185
UNIT: mm [inch] SCALE:1:1	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2604101143
SIZE: A4			SHEET NO. 1 OF 1