

SIM pin assignment	
PIN#	Name
C1	VCC 供电电压
C2	RST 重置
C3	CLK 时钟
C5	GND 接地
C6	VPP 程序电压
C7	I/O 输入输出

Specification

MATERIAL:

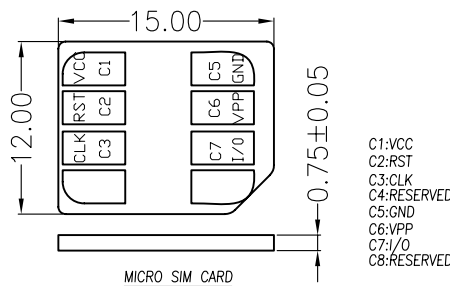
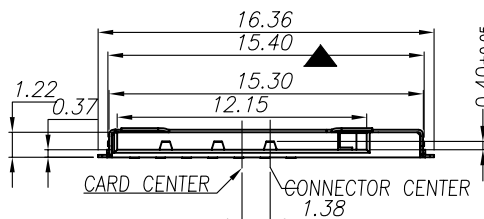
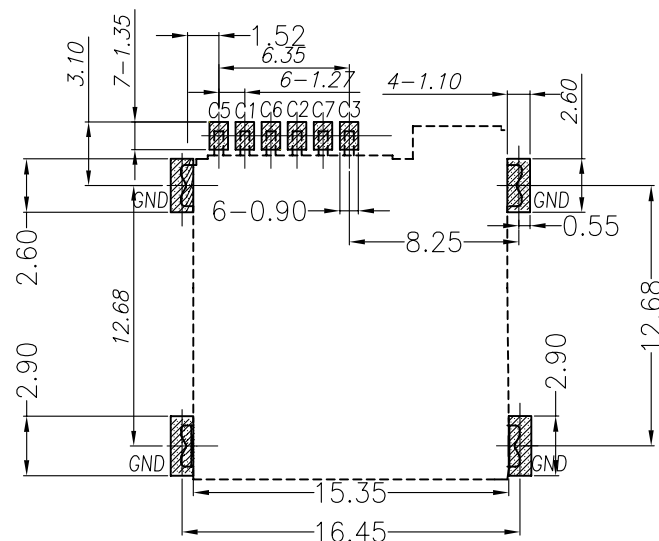
Insulator: High Temperature Thermoplastic, UL 94V-0.
 Contact: Copper Alloy
 Shell: SUS

PLATING:

Contact: Plated 50u'' Ni Overall Contact Au 1U
 Shell: Plated 50u'' Ni Overall
 Plated 1u''Au Selective Contact Area

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:100m Ω
 Insulation Resistance:1000M min./500VDC
 Mating Cycles:10,000 Insertions
 产品耐温温度: 260° C
 Mating Cycles:3,000-5,000 Insertions



PCB 焊盘区
 下沉避让区

RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE ±0.05



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: MICRO SIM PUSH 6PIN
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HVC12-SIM06-135
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO: HVC-SIM18092206
			SHEET NO. 1 OF 1