

Specification

MATERIAL:

Insulator: High Temperature Thermoplastic, UL 94V-0.

(塑胶: LCP 黑色防火等级UL 94V-0)

Contact: Copper Alloy(磷铜片SUS210)

SHELL: SUS(外壳材质 SUS304)

弹簧材质: SMP(琴钢丝)

线拉杆材质: SUS304

PLATING:

Contact: Plated 30u" Ni, PAD Au 0.5u

端子电镀: 镀底全部30微米少, 接触点金0.8u, 焊脚刷金0.8u

Shell: Plated 30u" Ni Over All, PAD Au 0.8u

外壳电镀: 镀底全部30微米, 焊盘刷金0.8微米

Electrical:

Current Rating :0.5Amps max. (电流0.5安培)

Voltage Rating :125V AC/DC (电压125V直流交流)

Ambient Temperature Range :-20° C~+60° C (工作环境-20度~80度)

Storage Temperature Range :-40° C~+80° C (贮存温度-20度到80度)

Ambient Humidity Range :95% R.H. Max. (沾锡测试, 吃锡面达95%以上)

Contact Resistance:100mΩmax. (接触阻抗100毫欧最大)

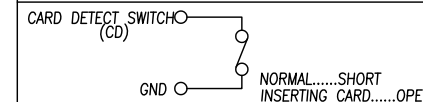
Insulation Resistance:1000MΩmin./500VDC (绝缘阻抗1000毫欧/500伏电压)

Mating Cycles:3000 Insertions (寿命测试3000次)

产品耐温度: 260度

SIM pin assignment	
PIN#	Name
C1	VC供电电压
C2	RS重置
C3	CL时钟
C5	GN接地
C6	VP程序电压
C7	I/O输入输出

CIRCUIT DIAGRAM FOR CARD DETECT SWITCH



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"

UNIT: mm [inch]

SCALE:1:1 SIZE: A4

DRAWN BY :

陈一鸣

DATE :

2014-02-23

PART NAME:

NANO SIM PUSH 1.37H 带CD PIN 带柱焊盘移位

CHECKED BY:

马跃

DATE :

2014-02-23

PART NO.

HYC332-SIM07-137

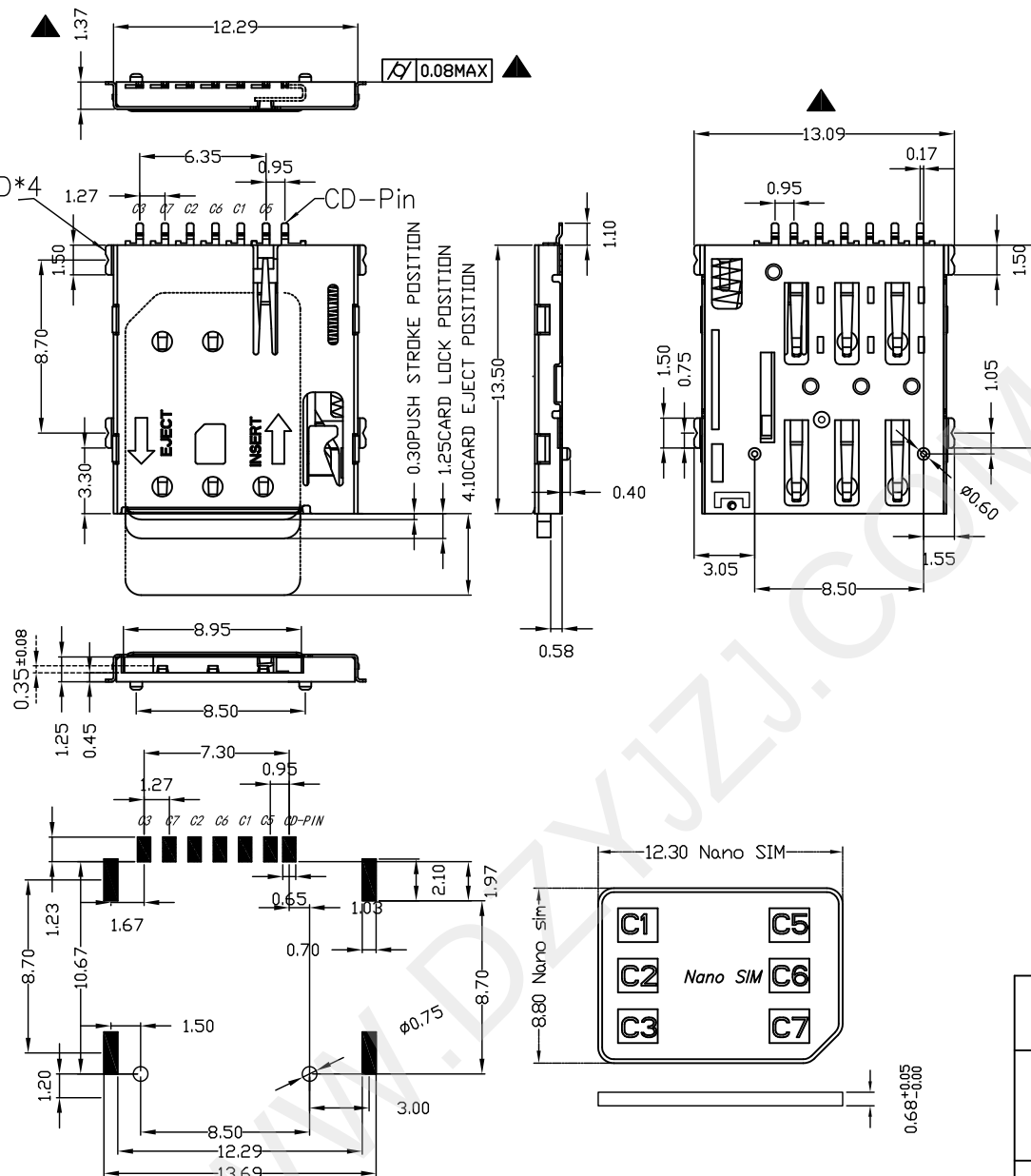
MOLD NO.

DRAW NO:

HYC-2212081848

SHEET NO.

1 OF 1

RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05