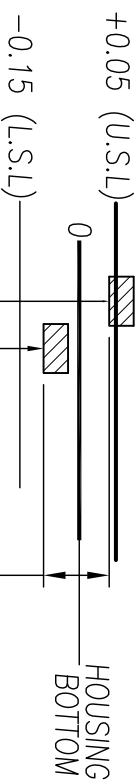


RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

SIM CARD PIN No	PIN No
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



COPPLANARITY(Shell&Signal pin)

0.10 Max.

NOTES:

- 1) MATERIAL:
 - 1-1 HOUSING:THERMOPLASTIC UL 94V-0 COLOR:BLACK
 - 1-2 CONTACT:COPPER ALLOY, T=0.15mm
 - 1-3 SHELL:STAINLESS STEEL T=0.20mm
- 2) FINISH:
 - 2-1 CONTACT:GOLD PLATING ON CONTACT AREA(SEE P/N DESCRIPTION)
 - 100u" MIN MATTE Sn PLATING OR 1u" MIN Au PLATING ON SOLD AREA, 50u" MIN NICKEL UNDERPLATING OVER ALL
 - 2-2 SHELL:50u" MIN NICKEL UNDERPLATING OVER ALL
 - 2-3 HOLD:50u" MIN NICKEL UNDERPLATING, Matter Sn 100~200u" OVER ALL
- 3) PRODUCT SPECIFICATIONS:
 - 3-1 VOLTAGE RATING: 50V
 - 3-2 CURRENT RATING: 1.0A
 - 3-3 INSULATION RESISTANCE: 1000MΩ·OHM MIN
 - 3-4 CONTACT RESISTANCE: 50 MILLIΩM MAX
 - 3-5 OPERATION TEMPERATURE: -20° TO +85°
 - 3-6 DURABILITY: 3000 CYCLES

鉅創科技有限公司
TRONTEK TECHNOLOGY CO., LTD.

TOLERANCE: XX ±0.30 XXX ±0.25 XXXX ±0.15 X: #Z XX' ±0.5'		DRAWN BY : DAVID		DATE : 2014-2-23		PART NAME: SIM 6PIN 掀蓋	
UNIT: mm [inch]		CHECKED BY : TONY		DATE : 2014-2-23		PART NO. TH29-SIM06-180	
SCALE:1:1 SIZE: A4		APPROVED BY : SUNNY		DATE : 2014-2-23		DRAW NO: SHEET NO.	
						10F1	