



PCB LAYOUT

**NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING : 125VAC RMS
2. CURRENT RATING : 1.5 AMP
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @500 VDC
5. DIELECTRIC STRENGTH : 1000 VAC RMS 50HZ.1MIN

**MECHANICAL:**

1. HOUSING MATERIAL : GLASS FILLED POLTER(UL94V-0)
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.46MM
3. PLATING : GOLD PLATION OVER NICKEL
4. OPERATION LIFE : 750 CYCLES MIN
5. PCB RETENTION PRE-SOLDER : 1 LBMIN
6. PCB RETENTION POST-SOLDER:10 LBMIN

**ENVIRONMENTAL:**

1. STORAGE : -40°C TO +85°C
  2. Working temperature : -40°C ~ +125°C
  3. WAVE SOLDER TEMPERATURE:230~250°C(5~10SECONDS)
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART68 SUBPART F

**PIN #XA56B2-88-134111 (8P8C)**



**Wellco T&C Co., Ltd.**

系列 (SERIES) 名称 (NAME)

56 8P8C不开口全包无弹脚后3.05

图号 (DWG NO.): 版本 A0  
料号 (PART NO.): REV.  
单位 (UNIT): MM 共 (SHEET) 1 页 第 (OF) 1 页

绘图: Billy July 10, 2011 (Designed)

审核: Long July 11, 2011 (Checked)

批准: Chin July 11, 2011 (Approved)

材料: SEE NOTES (Material)

比例: 1:1 (SCALE)

公差: TOLERANCES (INCH)

MM	±0.25
MM	±0.38
MM	±0.25
MM	±0.15
MM	±0.075
MM	±0.15
MM	±0.25
MM	±0.38

角度 (ANGLES) ± 1.5°



第三角视图

DETACHED LISTS