



PCB LAYOUT

NOTES:

ELECTRICAL:

- 1.VOLTAGE RATING :125 VAC RMS.
- 2.CURRENT RATING :1.5 AMP.
- 3.CONTACT RESISTANCE :30 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :1000 MEGOHMS MIN @ 500V DC .
- 5.DIELECTRIC STRENGTH :1000V AC RMS 50Hz. 1MIN.

MECHANICAL:

- 1.HOUSING MATERIAL :LEAD FREE POLYESTER UL94V-0.
- 2.CONTACT MATERIAL :PHOSPHOR BRONZE φ0.46mm ROUND PIN.
- 3.PLATING :GOLD PLATING OVER NICKEL.
- 4.OPERATING :750 CYCLES MIN.
- 5.PCB RETENTION PRE-SOLDER :1 LB MIN.

ENVIRONMENTAL:

- 1.Temperature Range : -40℃~+85℃
- 2.Relative Humidity : 90~95% (40±2℃)

MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

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| DIMENSIONS TOLERANCE METRIC .0=±0.30 .00=±0.20 .000=±0.10 ANG.=±2° | 單位(UNITS) | MM | 處理(FINISH) | SEE NOTE | 審核(CH'K) | Calvin | 圖名(NAME) RJ45 1x1 10P10C w-o SHIELDED&LED (7.7) | | WISCONN Technology Co., Ltd Tel:02-2742-1798- Fax:02-2742-1898 | | | | | | | |
| | 數量(QTY) | N/A | 繪圖(DRAW) | Johnson | 核准(APP'D) | Selena | 料號(PART NUMBER) | WRJ5H-1010FN6BDR-7.7 | | | | | | | | |
| | 材料(MTL) | SEE NOTE | 設計(DE'N) | Mike | 日期(DATE) | OCT.15.2007 | 圖號(DRAW NUMBER) | C001 | 比例(SCALE) | 1/1 | 圖紙(SIZE) | A4 | 頁次(SHEET) | 1 | 版次(REV.) | A |
| | | | | | | | | 圖檔(FILE NAME .DWG) | | | | | | | | |