



PC BOARD LAYOUT T=1.60mm
COMPONENT SIDE SHOWN
Tolerances±0.05mm

ENVIRONMENTAL:

- 1. STORAGE : -40°C TO +85°C RELATIVE HUMIDITY<80%.
- 2. OPERATION : -40°C TO +85°C.

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

MECHANICAL:

- 1. HOUSING&INSERT& MATERIAL : (SEE TABLE) UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm.
- 3. PLATING : 1: CONTACT AREA- SELECTIVE GOLD PLATING.
2: TAILS PLATING TIN OVER NICKEL.
- 4. SHIELD : BRASS T=0.2mm PLATED NICKEL FOR ALL.
- 5. OPERATING LIFE : 750 CYCLES MIN.
- 6. MATING/UNMATING FORCE: 30N Max.
- 7. RETENTION STRENGTH: 50N FOR 60S±5S.

NOTES:

ELECTRICAL:

- 1. VOLTAGE RATING : 125 VAC RMS.
- 2. CURRENT RATING : 1.5 AMP.
- 3. CONTACT RESISTANCE : 20 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 1000 MEGOHMS MIN @ 500 VDC
- 5. DIELECTRIC STRENGTH : CONTACT TO CONTACT:1000 V DC OR AC PEAK
CONTACT TO SCREEN AND TEST PANEL:1500 V DC OR AC PEAK
@ 0.5mA 50 Hz OR 60 Hz A MINUTE

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)		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	RJ45 10P8C W/LED										
	材料(MTL)	SEE NOTE	設計(DE'N)	Mike	日期 DATE)	OCT.15.2007	料號(PART NUMBER)	WRJ5-108-11-xxRxDA5	圖號(DRAW NUMBER)	T028	比例 (SCALE)	1/1	圖紙 (SIZE)	A4	頁次 (SHEET)	1	版次 (REV.)