



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

- 1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.30mm.
- 3. PLATING : SELECTING GOLD PLATING 1u"~50u" OVER NICKEL IN CONTACT AREA. 150u" TIN PLATING OVER NICKEL IN SOLDER AREA
- 4. SHIELD: : 0.20mm THICKNESS COPPER ALLY WITH NICKEL PLATE

ELECTRICAL:

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

MECHANICAL:

- 1. DURRABILITY: : 750 CYCLES MIN.
- 2. PCB RETENTION PRE-SOLDER : 1 LB MIN.

ENVIRONMENTAL:

- 1. STORAGE : -40° C TO 85° C.
- 2. OPERATION : 0° C TO 70° C.

YH-3045 5921 8P8C

单位 (units)		MM	设计 (draw)	材料 (mat' l)	图名 (name)	RJ45 JACK 90° 全塑 单口
比例 (scale)		1 : 1	审核 (ch' k)	UNIT: mm .xx +/-0.25, xxx +/-0.13	料号 (Part number)	
版次 (rev.)		A / 1	核准 (app' d)	HOUSING PBT	料号 (Part number)	
视图 (view)			日期 (date)	2008.08.12	PIN Qcm6.6-0.1	图档 (file Name) E:\工程图