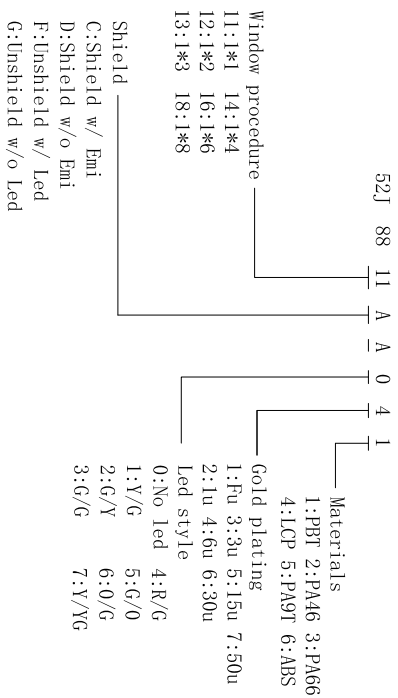


PC Board Layout

- NOTES
- MECHANICAL:
1. HOUSING MATERIAL: PBT BLACK UL94V-0
  2. CONTACT MATERIAL: PHOSPHOR BRONZE  $\phi 0.46$ mm.
  3. PLATING: GOLD PLATING AT CONTACT AREA, NICKEL 30u" MIN. OVER ALL
  4. SHIELD: BRASS T=0.20mm PLATED NICKEL 30u" Min .
  5. OPERATING LIFE: 750 CYCLES MIN.
  6. MATING/UNMATING FORCE: 30N/3.06KGF MAX
  7. RETENTION STRENGTH: 50N MIN. FOR 60S  $\pm 5S$
- ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS.
  2. CURRENT RATING: 1.5 AMP.
  3. CONTACT RESISTANCE : 30m $\Omega$  MAX.
  4. INSULATION RESISTANCE: 1000M $\Omega$  MIN. AT 500V DC .
  5. DIELECTRIC STRENGTH: 1000V AC OR 1500V DC RMS AT 0.5mA 50Hz/60Hz FOR 1MINUTE.
- ENVIRONMENTAL:
1. STORAGE: -40°C T0 +85°C RELATIVE HUMIDITY<80%
  2. OPERATION: -40°C T0 +85°C.



THIRD ANGLE PROJECTION

**DONG GUAN SHI QIAN YI ELECTRONIC CO.,LTD**

Title 8P8C 立式 屏蔽 有耳 无灯 PBT料

P0 NO. 52J8811AA041

DATE	ECN NO.	SPEC	DESIGNER	AUDITOR	SIZE	A4	Angles $\pm 1^\circ$
			Designer	ZWX	Tolerances (mm)		
			Auditor	ZL	0.0 $\pm 0.25$		
			Authorizer	ZL	0.00 $\pm 0.20$		
			SCALE	1:1	0.000 $\pm 0.1$		