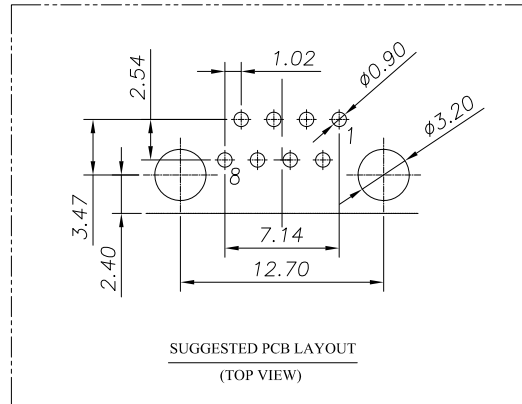
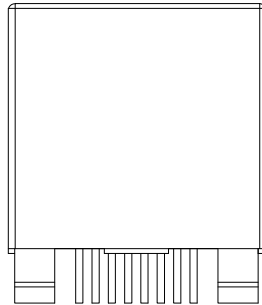
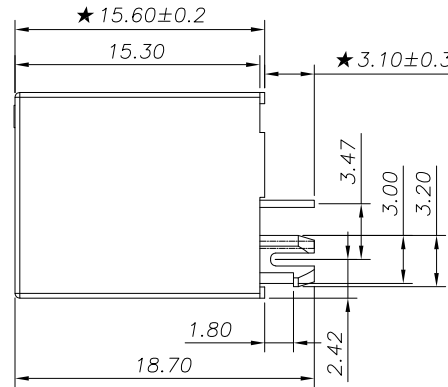
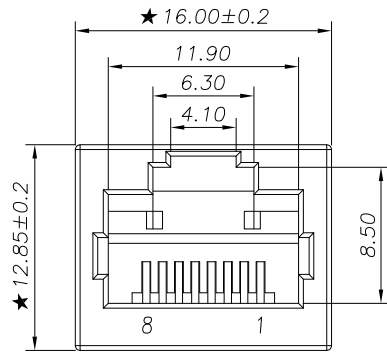




SUGGESTED PCB LAYOUT
(TOP VIEW)

NOTES

MECHANICAL:

- 1.HOUSING MATERIAL: PBT BLACK UL94V-0.
- 2.INSERT MATERIAL: PBT BLACK UL94V-0.
- 3.CONTACT MATERIAL: PHOSPHOR BRONZE Ø0.46mm.
- 4.PLATING: GOLD PLATING AT CONTACT AREA, NICKEL 30u" MIN. OVER ALL.
- 5.OPERATING LIFE: 750 CYCLES MIN.
- 6.MATING/UNMATING FORCE: 30N/3.06KGf MAX.
- 7.RETENTION STRENGTH: 50N MIN. FOR 60S±5S.

ELECTRICAL:

- 1.VOLTAGE RATING: 125 VAC RMS.
- 2.CURRENT RATING: 1.5 AMP.
- 3.CONTACT RESISTANCE: 30mΩ MAX.
- 4.INSULATION RESISTANCE: 1000MΩ MIN. AT 500V DC.
- 5.DIELECTRIC STRENGTH: 100V AC OR 1500V DC RMS AT 0.5mA 50Hz/60Hz FOR 1MINUTE.

ENVIRONMENTAL:

- 1.STORAGE: -40°C TO +85°C RELATIVE HUMIDITY<80%.
- 2.GUARANTEE PERIOD: 12 MONTHS.
- 3.OPERATION: -40°C TO +80°C.

4.The mark with ★ is the key inspection dimension for QC.

Ordering Information

HC-RJ45 - *** * - * - * - * - * - 10

Series	Connector Package	Ports	LED/EMI Style	LED Color	Type	Contact Plating
5224B(SP8C)	10 Pin SMT	10	1. 有LED (有LED)	2. 有LED (有LED)	3. 有LED (有LED)	4. 有LED (有LED)
5224B(SP6C)	6 Pin SMT	6	1. 有LED (有LED)	2. 有LED (有LED)	3. 有LED (有LED)	4. 有LED (有LED)
5224C(SP8C)	8 Pin SMT	8	1. 有LED (有LED)	2. 有LED (有LED)	3. 有LED (有LED)	4. 有LED (有LED)

			GENERAL TOLERANCE	制图	10	深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD			
			DIM TOL	审核		产品名称	网络插座 (1口 立插 无灯全塑)	版本	A
			X. X ±0.30	批准		产品料号	HC-RJ45-5224C-1-6-V-10	单位	mm
			X. XX ±0.20	比例		材料		页次	1/1
			X. XXX ±0.10	投影					
序号	变更内容	日期	Angle ±3.0°	Projection					
No.	MODIFY CONTENT	MODIFY DATE							