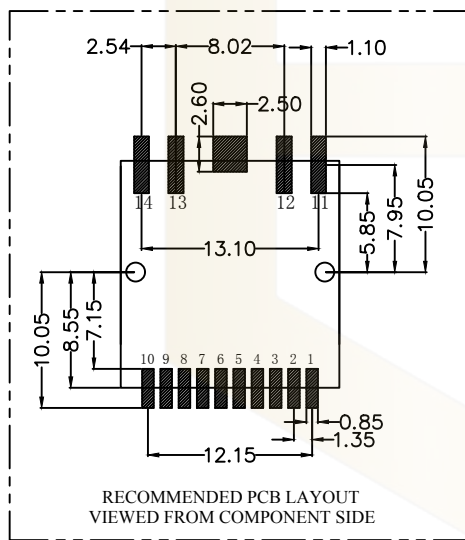
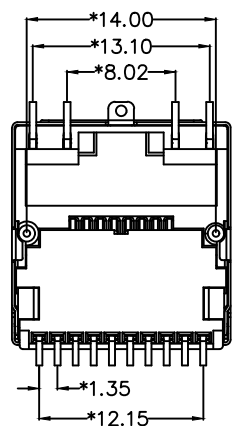


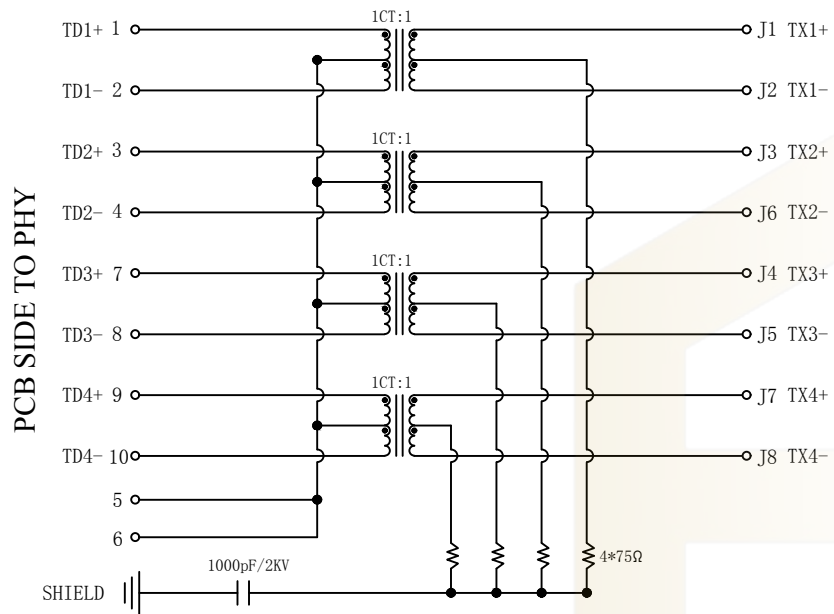


MATERIAL:
 HOUSING : LCP,UL94V-0,BLACK.
 TERMINALS BRACKET: LCP,UL94V-0,BLACK.
 SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
 TERMINAL: PHOSPHOR BRONZE C5191,T=0.35MM,
 15U" GOLD PLATING ON CONTACT AREA.
 NICKEL 50-80 MICRO-INCH.

MECHANICAL:
 DURABILITY : 750 CYCLES MIN.
 MATING FORCE : 23N MAX.
 OPERATING TEMPERATURE: -40°C~+85°C.
 STORAGE TEMPERATURE: -40°C~+85°C.
 ALL CRITICAL DIMENSIONS WITH "**"

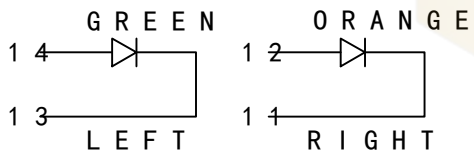


			GENREL TOLERANCE		制 图 DRAWING		 深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD			
			DIM	TOL	审 核 CHECK					
			X.X	±0.30	批 准 APPROVAL		产品名称 TITLE	网络插座 (立式 1x1 1000BASE)	版本 REV.	A
1			初版发行				产品料号 PART NO.	HC-RJ45-511Q-1-2-1	单 位 UNITS	mm
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle	±3.0°	投 影 Projection		材 料 MATERIAL		页 次 SHEET	1/3



Electrical:

- Turn ratio: 1~2: J1~J2=1CT:1CT(±2%).
3~4: J3~J6=1CT:1CT(±2%).
7~8: J4~J5=1CT:1CT(±2%).
9~10: J7~J8=1CT:1CT(±2%).
- OCL: 350uH Min. at 100KHz 100mV 8mA DC.
- Insertion Loss: -1.0 dB Max 1~100MHz.
- Return loss: -18dB Min 1~30MHz;
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
- Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- CMR: -30dB Min 1~100MHz;
- Hi-Pot: 2250V DC 6S 1mA PRI TO SEC

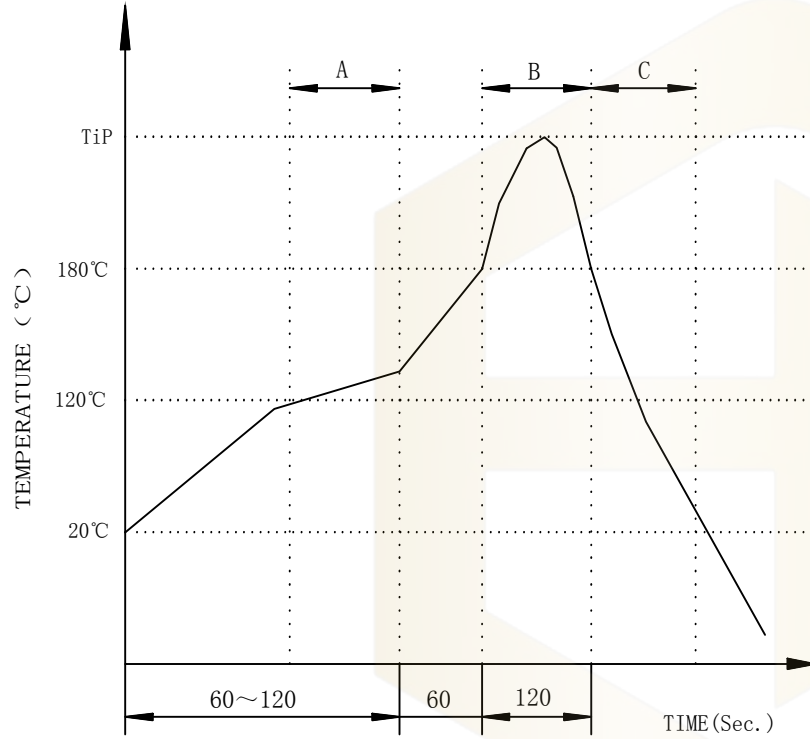


LED Specification

Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Orange	585nm	20mA	1.7-2.2V



		GENERAL TOLERANCE		制图 DRAWING	深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO., LTD			
		DIM	TOL	审核 CHECK	产品名称 TITLE	网络插座 (立式 1x1 1000BASE)	版本 REV.	A
		X.X	±0.30	批准 APPROVAL	产品料号 PART NO.	HC-RJ45-511Q-1-2-1	单位 UNITS	mm
1	初版发行	X.XX	±0.20	比例 SCALE				
序号 No.	变更内容 MODIFY CONTENT	X.XXX	±0.10	投影 Projection	材料 MATERIAL			页次 SHEET
	日期 MODIFY DATE	Angle	±3.0°					2/3

PROFILE OF WAVE SOLDER



A.Preheating B.Soldering C.Gradual Cooling
 Tip temperature:260±5°C.
 Tip temperature time:5Sec Max.
 Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

Remarks: after wave soldering, the positioning columns of the product PCB will be slightly melted, but function.

			GENERAL TOLERANCE		制图 DRAWING		 深圳市华灿天禄电子有限公司 ShenzhenhuacantianluELECTRONICS CO.,LTD				
			DIM	TOL	审核 CHECK		产品名称 TITLE		网络插座 (立式 1x1 1000BASE)	版本 REV.	A
			X.X	±0.30	批准 APPROVAL		产品料号 PART NO.		HC-RJ45-511Q-1-2-1	单位 UNITS	mm
1			初版发行		比例 SCALE		材料			页次 SHEET	3/3
序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE	Angle	±3.0°	投影 Projection			材料 MATERIAL			