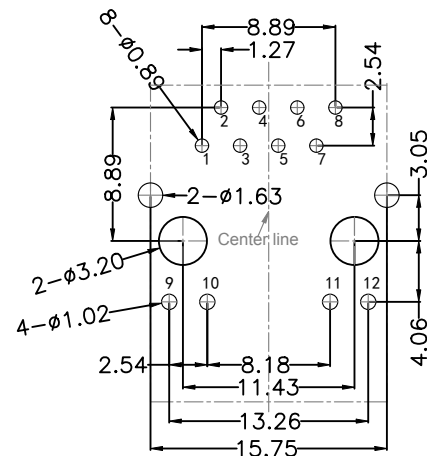
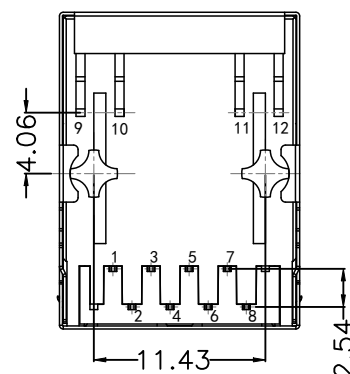
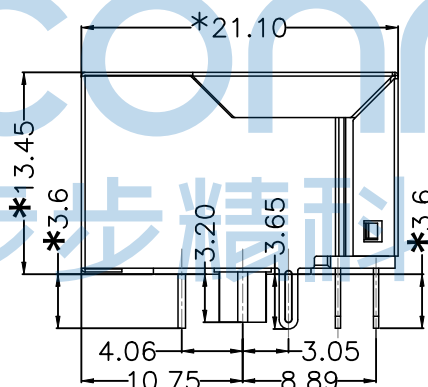
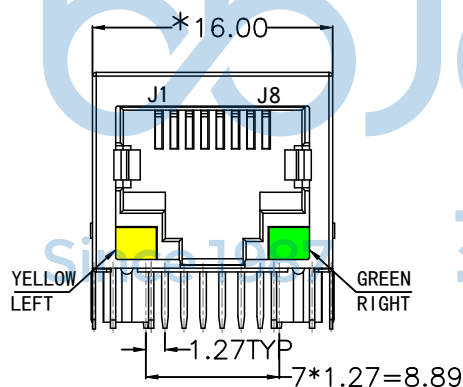




RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



REV.	ECN NO.	CONTENT	DATE	ENGINEER
A0		Initial release	/	TSP

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL: PHOSPHOR BRONZE C5210,T=0.35MM,
6U" GOLD PLATING ON CONTACT AREA.

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 "±"



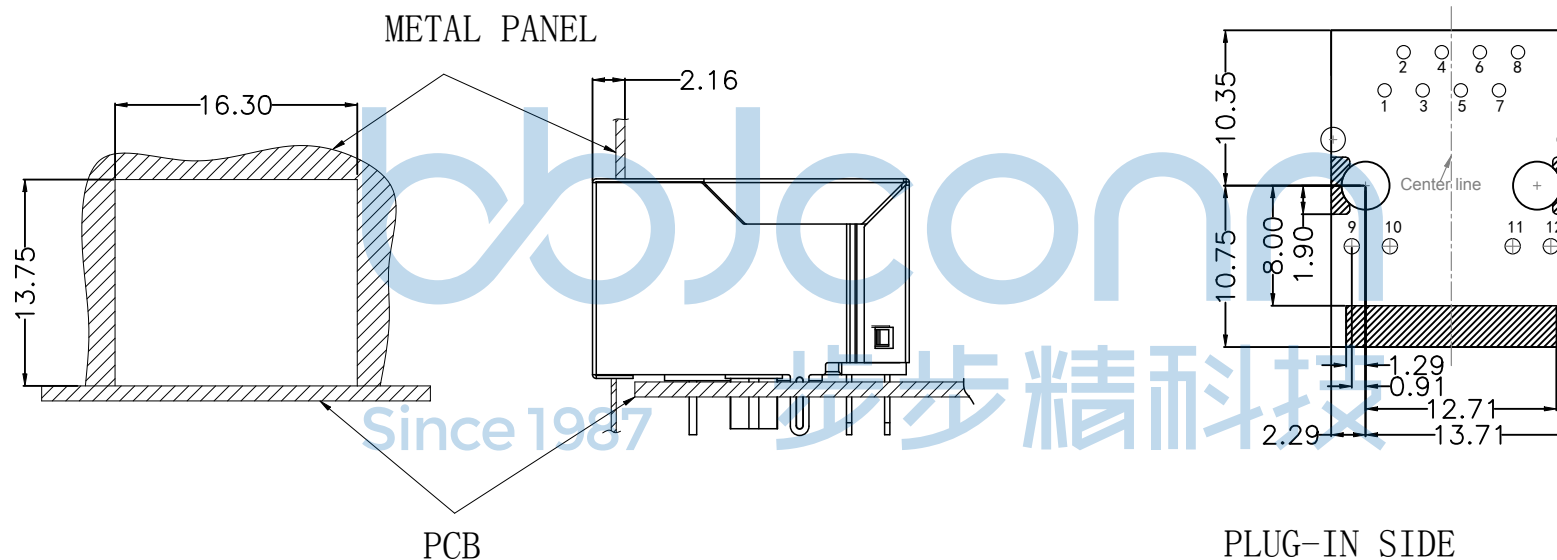
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.X: ±0.38 .XX: ±0.25 .XXX: ±0.13		X*: ±3* .X*: ±2* .XX*: ±1*		PJ. NO.: RJ.01.22-21-A010	
APPD. JM_Zheng		CHKD. LYX		SIZE: A4 DRW NO.:	
PDWG.NO: 0521-1		DR. TSP		FINISH: SEE NOTES MAT'L.: SEE NOTES	
				SCALE: N/A REV.: A0 UNIT: mm PAGE: 1/5	



RECOMMENDED PANEL CUTOUT (REFERENCE ONLY):

KEEP-OUT AREA (COMPONENT SIDE VIEW):

CONNECTOR BOUNDARY



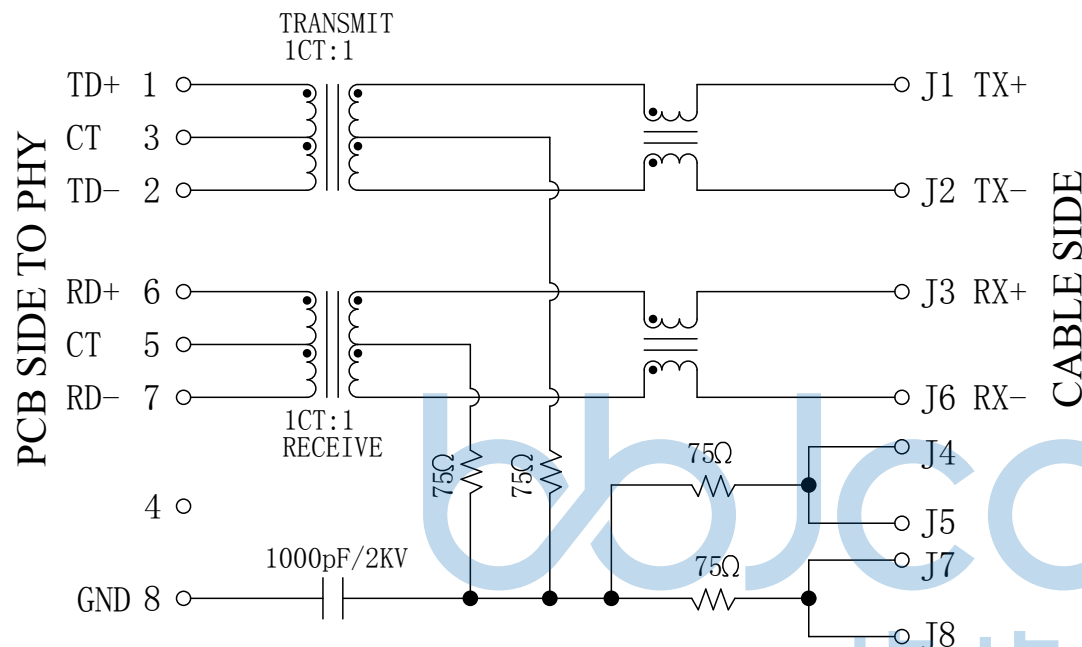
PLUG-IN SIDE

UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004
REFERENCE ONLY

UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004

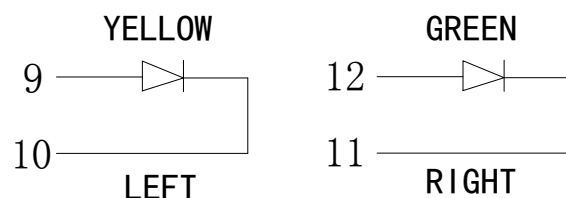


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PDWG. NO:	0521-1	APPD.	JM_Zheng	PJ. NO.: RJ.01.22-21-A010	
		CHKD.	LYX	SIZE: A4	DRW NO.:
		DR.	TSP	FINISH: SEE NOTES	MAT'L.: SEE NOTES
				SCALE: N/A	REV.: A0
				UNIT: mm	PAGE: 2/5



Electrical:

1. Turn ratio: 1~2: J1~J2=1CT:1CT(±2%).
6~7: J3~J6=1CT:1CT(±2%).
2. OCL: 350uH Min. at 100KHz 100mV 8mA DC.
3. Insertion Loss: -1.0 dB Max 1~100MHz.
4. Return loss: -20dB Min 1~10MHz;
-16dB Min 10~30MHz.
-12dB Min 30~60MHz.
-10dB Min 60~80MHz.
5. Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
6. CMR: -30dB Min 1~100MHz;
7. Hi-Pot: 1500V AC & 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
Yellow	585nm	20mA	1.7-2.2V

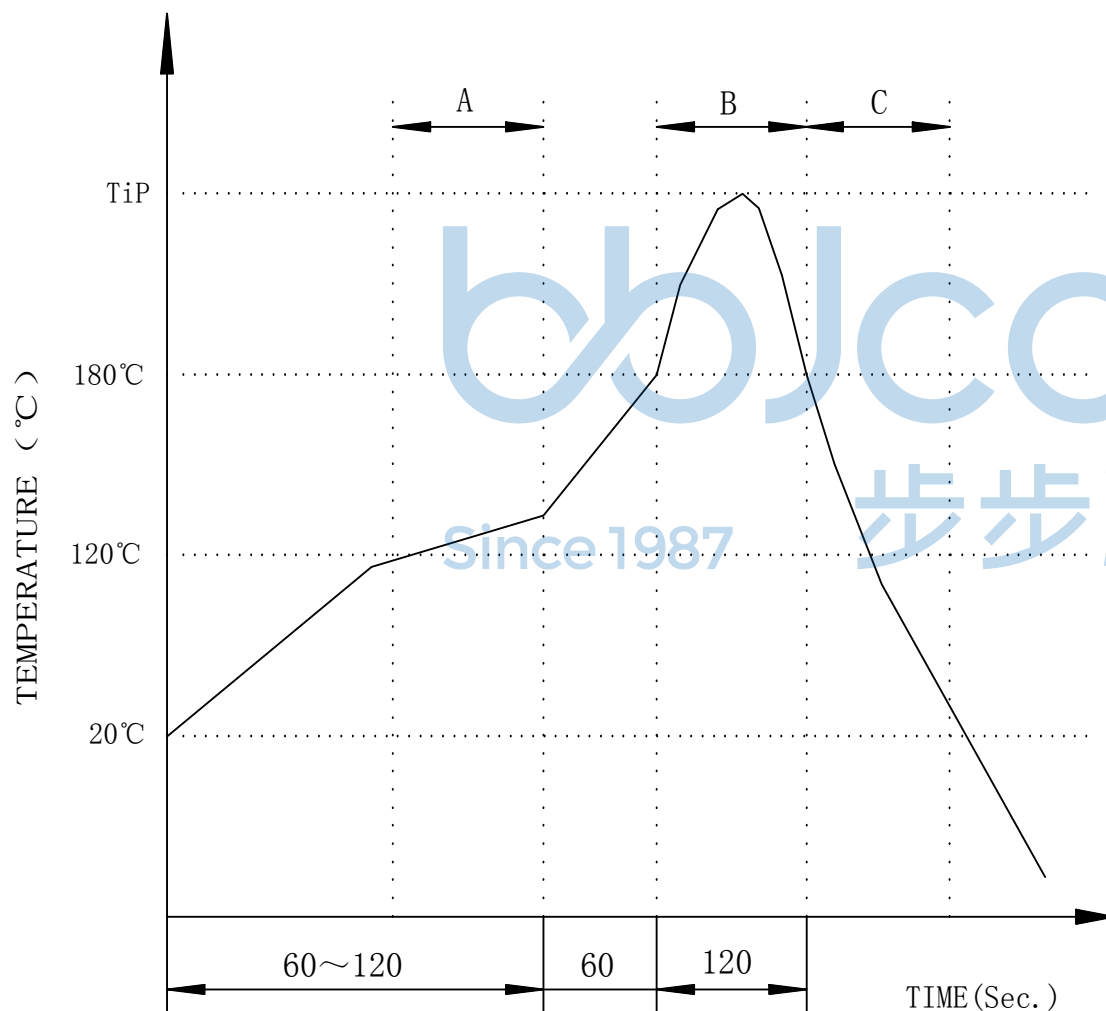


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PDWG,NO: 0521-1	DR. TSP	APPD. JM_Zheng	CHKD. LYX	 PJ. NO.: RJ.01.22-21-A010 SIZE: A4 DRW NO.: FINISH: SEE NOTES MAT'L.: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/5	

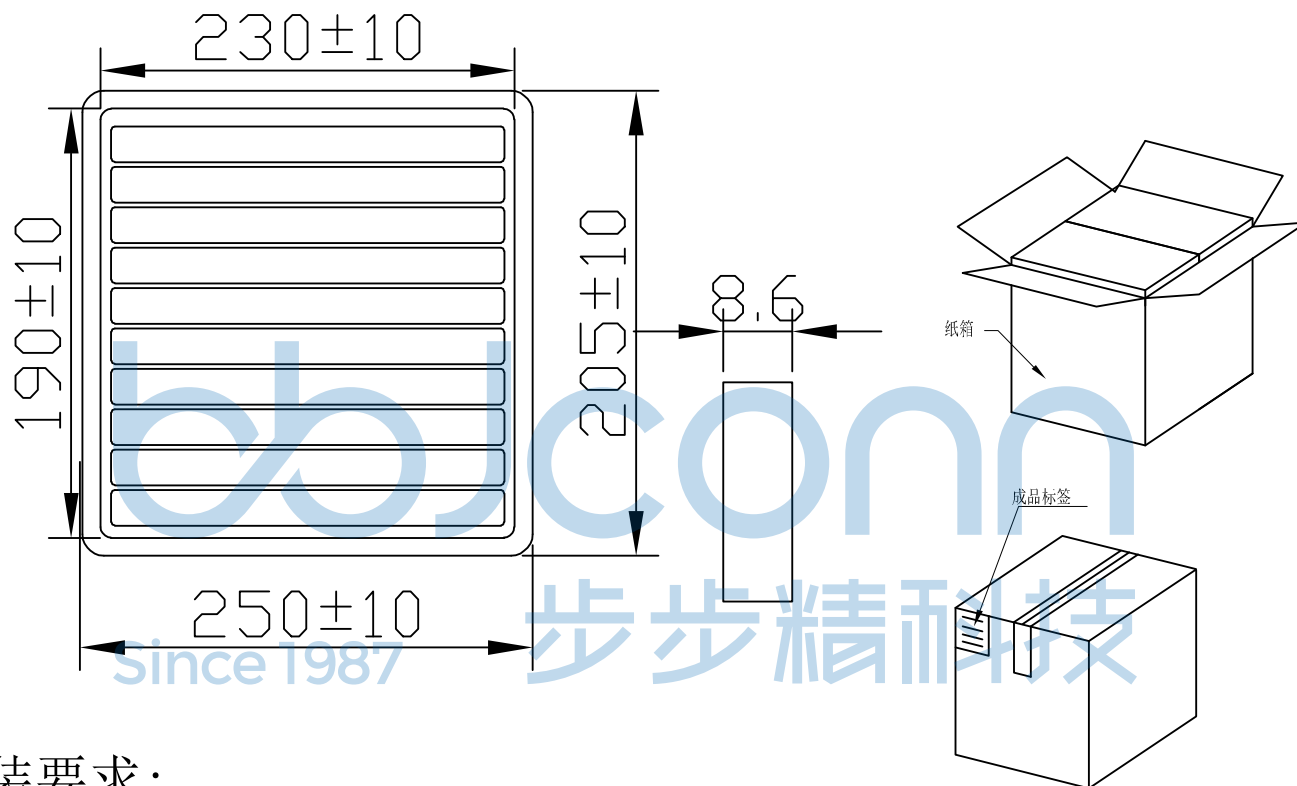
PROFILE OF WAVE SOLDER

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 plastic positioning columns of the product which under the PCB will be slightly melted, but it won't affect its function.



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PDWG.NO: 0521-1		NAME: 网络接口 RJ45 90度 L=21.10 1x1 8P8C 百兆滤波 带灯 灯朝下 左黄右绿 无弹 全包 DIP	
APPD.	JM_Zheng	PJ. NO.: RJ.01.22-21-A010	
CHKD.	LYX	SIZE: A4 DRW NO.:	
DR.	TSP	FINISH: SEE NOTES	MAT'L.: SEE NOTES
		SCALE: N/A	REV.: A0 UNIT: mm PAGE: 4/5



纸箱规格: 350*210*290

1. 包装要求:
- 1.1 每盒吸塑盒包装120pcs;
- 1.2 每9盘放一箱, 共计1080PCS;
- 1.3 纸箱外贴上标签。

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.X: ±0.38 .XX: ±0.25 .XXX: ±0.13		X*: ±3' .X*: ±2' .XX*: ±1'		PJ. NO.: RJ.01.22-21-A010	
APPD. JM_Zheng		CHKD. LYX		SIZE: A4 DRW NO.:	
PDWG.NO: 0521-1		DR. TSP		FINISH: SEE NOTES MAT'L.: SEE NOTES	
				SCALE: N/A REV.: A0 UNIT: mm PAGE: 5/5	