

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,
30U" GOLD PLATING ON CONTACT AREA.

MECHANICAL:

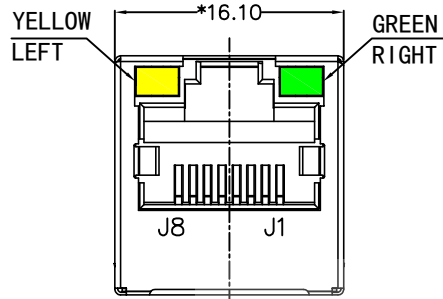
DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

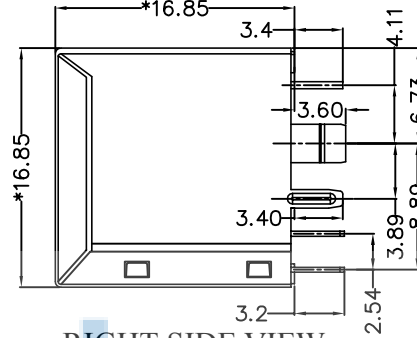
OPERATING TEMPERATURE: -40°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

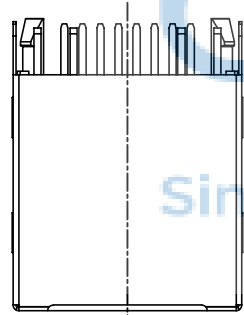
ALL CRITICAL DIMENSIONS WITH "**"



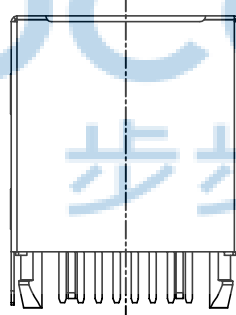
FRONT VIEW



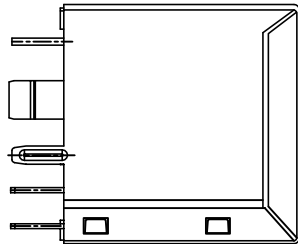
RIGHT SIDE VIEW



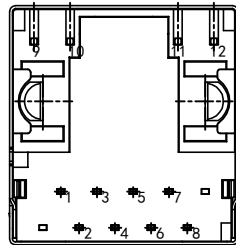
TOP VIEW



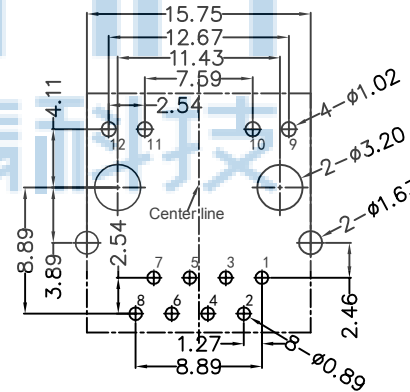
BOTTOM VIEW



LEFT SIDE VIEW



BACK VIEW

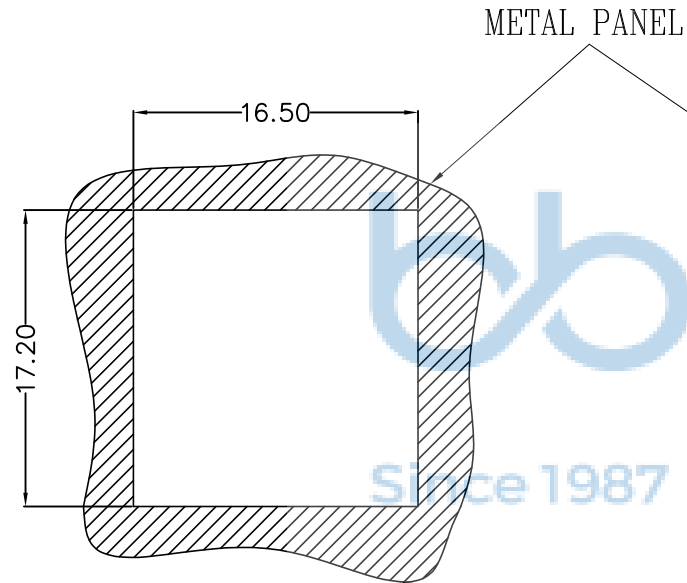


RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

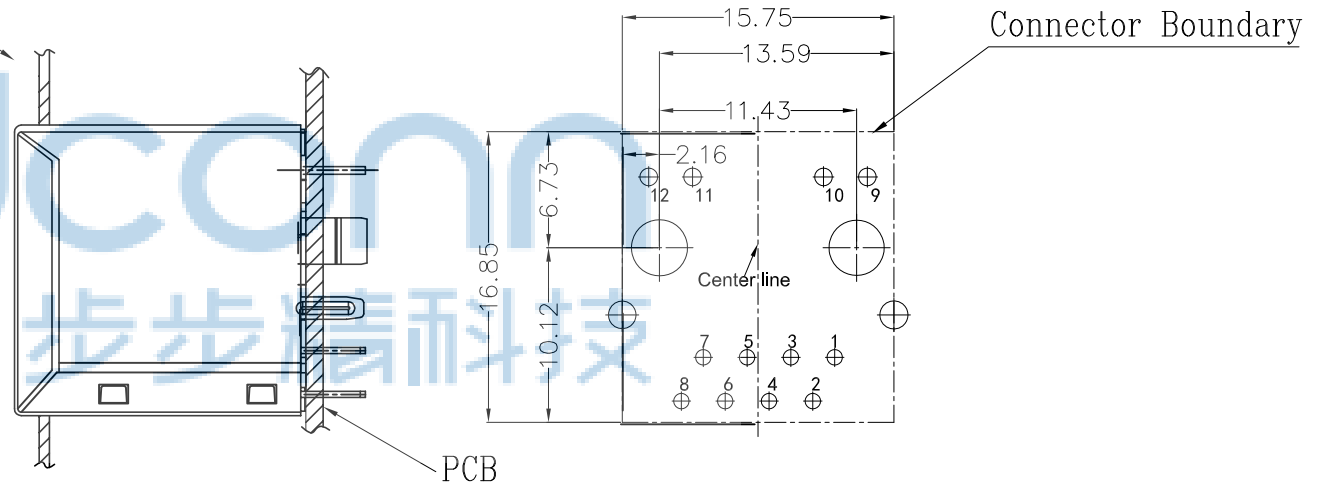


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.X: ±0.38 .XX: ±0.25 .XXX: ±0.13		X*: ±3* .X*: ±2* .XX*: ±1*		APPD. JM_Zheng	
PDWG.NO: 0521-1		CHKD. LYX		SIZE: A4 DRW NO.:	
DR. SGF		FINISH: SEE NOTES		MAT'L: SEE NOTES	
		SCALE: N/A		REV.: A0	
		UNIT: mm		PAGE: 1/5	

Suggested Panel Opening:



Keep-Out Area (Component Side View):

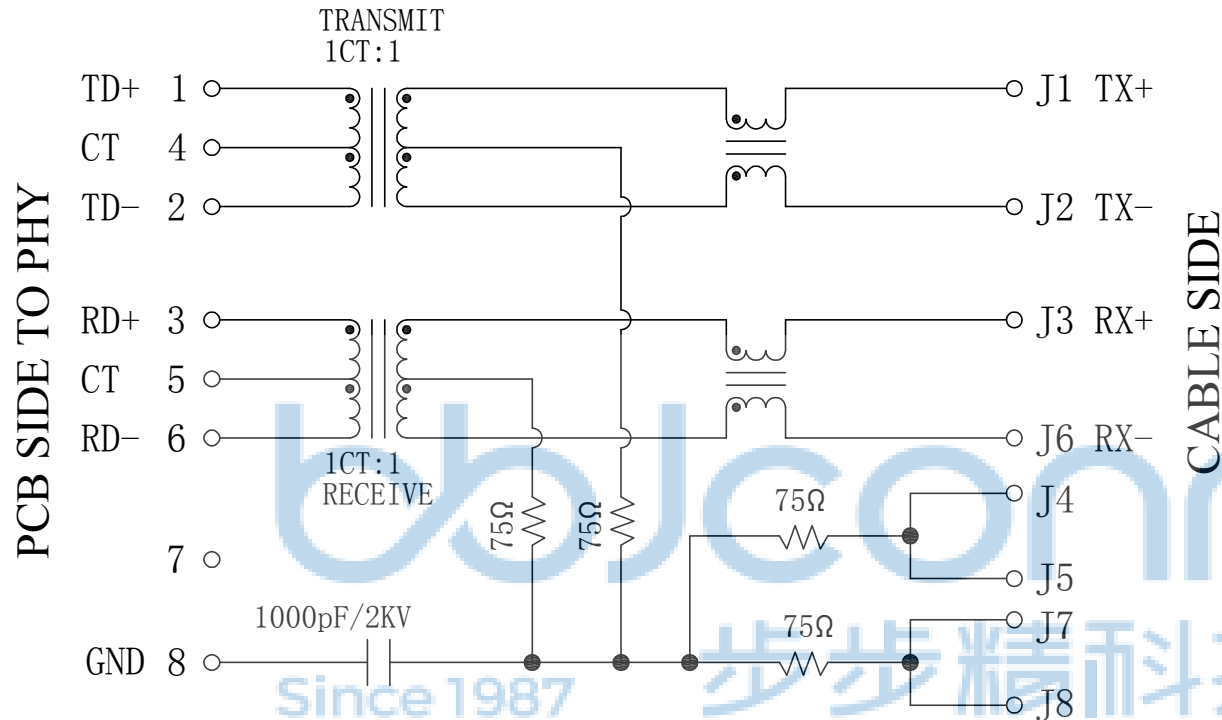


UNIT: mm / inch
Tolerances: ± 0.10 / 0.004

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.X: ± 0.38 .XX: ± 0.25 .XXX: ± 0.13		.X': $\pm 3'$.X'': $\pm 2'$.X''': $\pm 1'$	
APPD. JM_Zheng		NAME: 网络接口 RJ45 8P8C 1x1 180度 H=16.85 带灯带百兆滤波 左黄右绿 无弹 全包 过盐雾48小时 灯脚过8小时 PJ. NO.: RJ.02.21-21-A002	
CHKD. LYX		SIZE: A4 DRW NO.: FINISH: SEE NOTES MAT'L.: SEE NOTES	
PDWG.NO: 0521-1		DR. SGF SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/5	

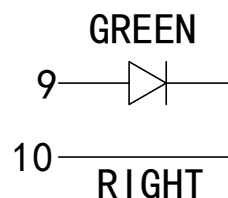
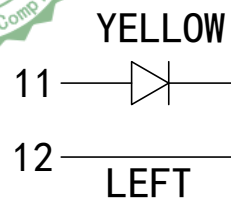


Electrical:

- 1.Turn ratio:1~2:J1~J2=1CT:1CT(±2%).
3~6: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

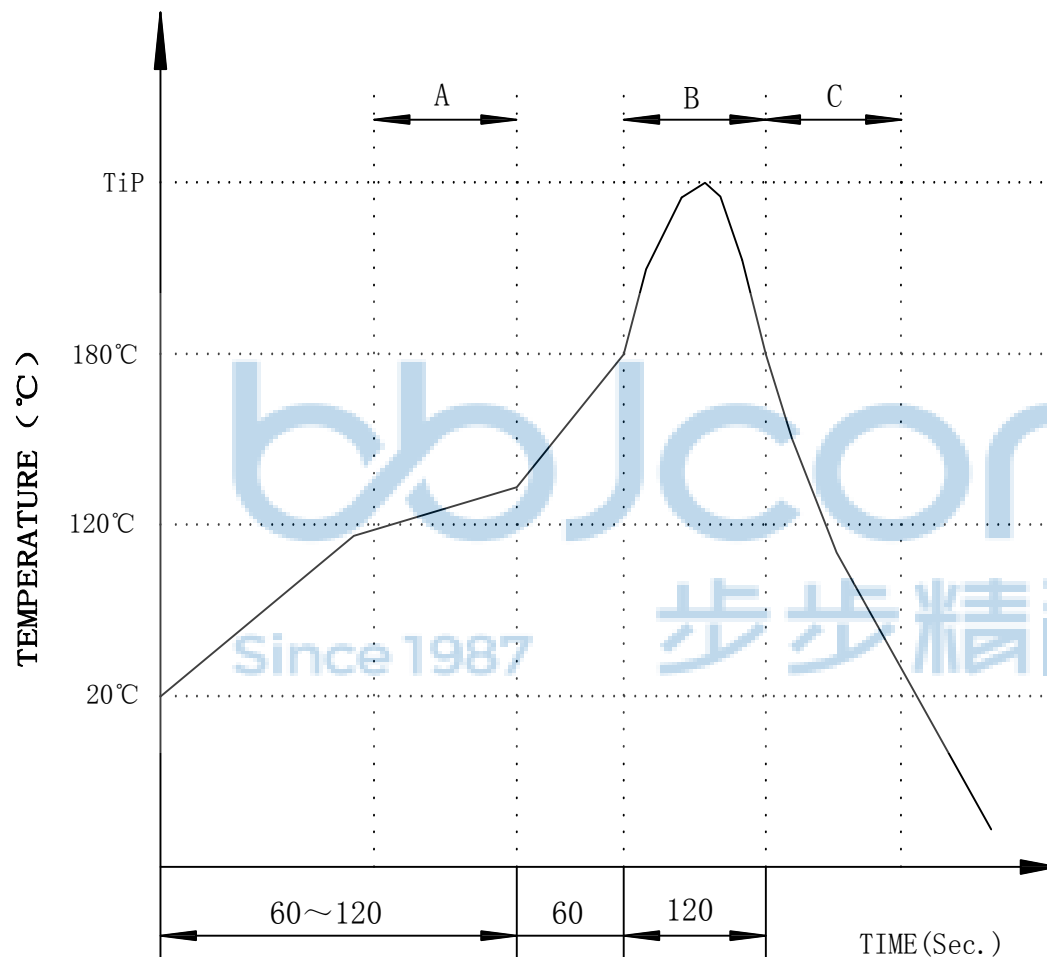
LED Specification

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. SGF	NAME: 网络接口 RJ45 8P8C 1x1 180度 H=16.85 带灯带百兆滤波 左黄右绿 无弹 全包 过盐雾48小时 灯脚过8小时	PJ. NO.: RJ.02.21-21-A002
APPD. JM_Zheng	CHKD. LYX	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

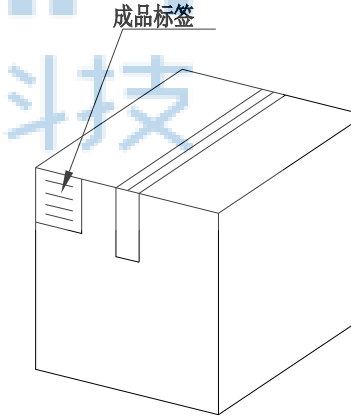
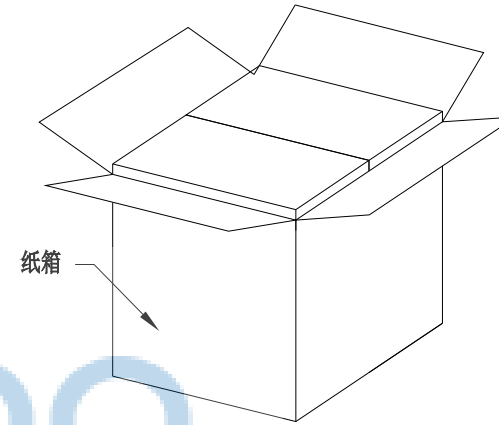
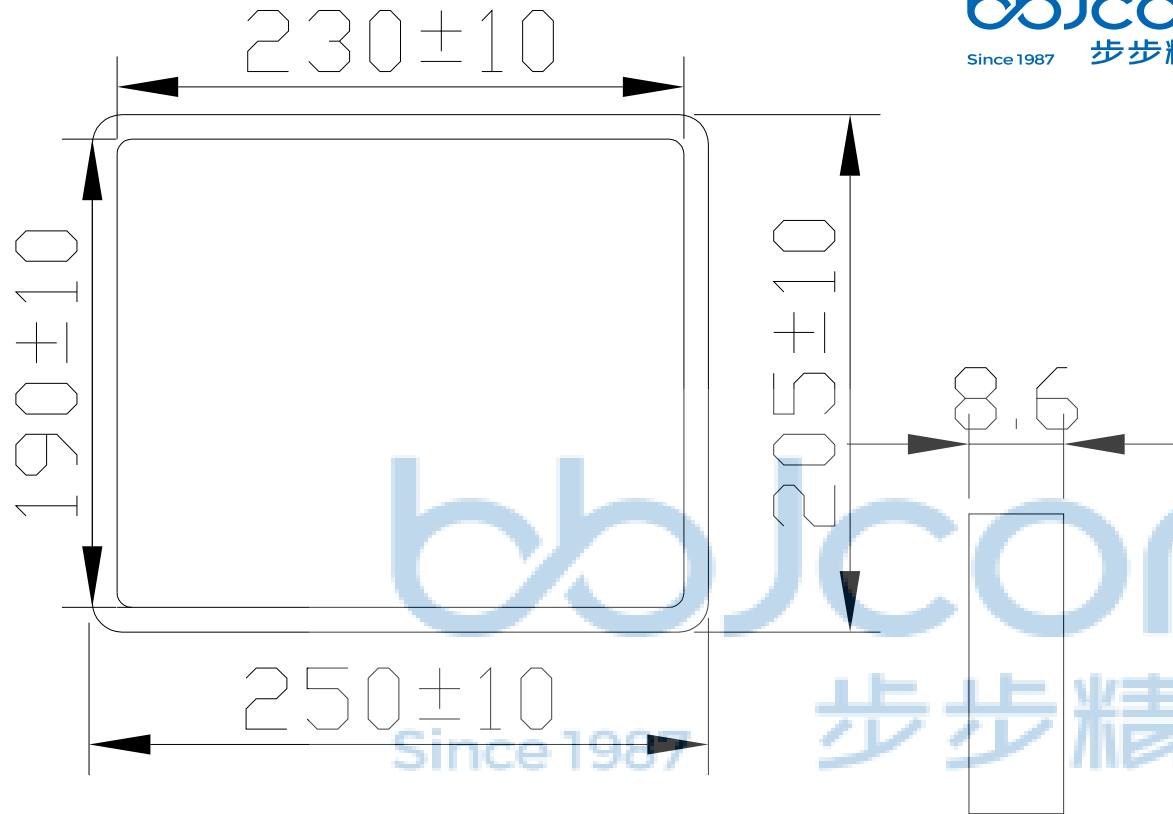


A.Preheating B.Soldering C.Gradual Cooling
Tip temperature:260±5°C.
Tip temperature time:5Sec Max.
Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

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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APPD. JM_Zheng		SIZE: A4 DRW NO.:	
CHKD. LYX		FINISH: SEE NOTES MAT'L.: SEE NOTES	
PDWG.NO: 0521-1		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'		
	APPD.	JM_Zheng		NAME: 网络接口 RJ45 8P8C 1x1 180度 H=16.85 带灯带百兆滤波 左黄右绿 无弹 全包 过盐雾48小时 灯脚过8小时		
				PJ. NO.: RJ.02.21-21-A002		
	CHKD.	LYX	SIZE: A4		DRW NO.:	
			FINISH: SEE NOTES		MAT'L.: SEE NOTES	
		SCALE: N/A		REV.: A0	UNIT: mm	PAGE: 5/5