

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

MATERIAL:

HOUSING: PA66,UL94V-0,BLACK.

TERMINALS BRACKET: PA66,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:

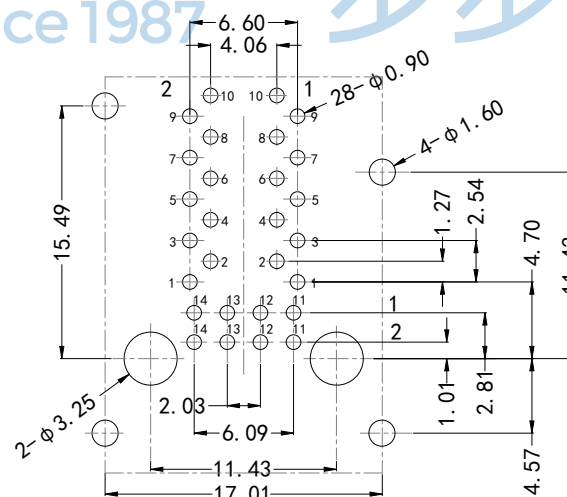
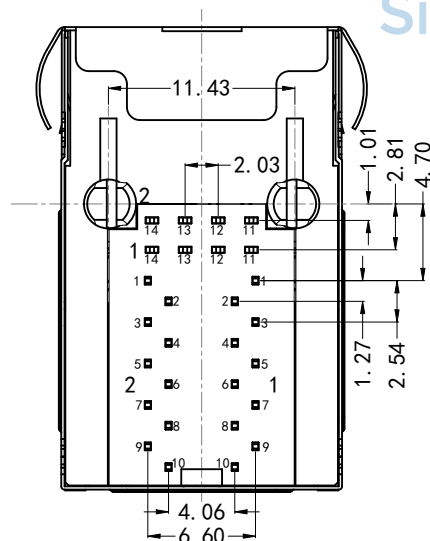
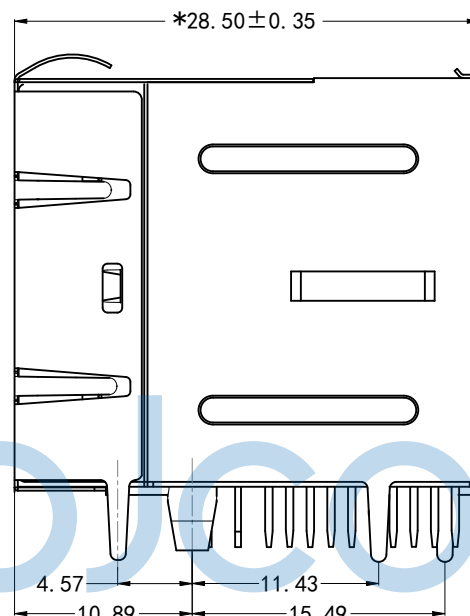
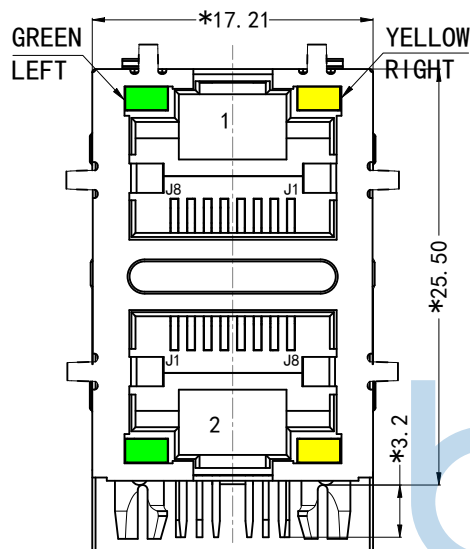
DURABILITY: 750 CYCLES MIN.

MATING FORCE: 23N MAX.

OPERATING TEMPERATURE: -40°C~+85°C.

STORAGE TEMPERATURE: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "mm"



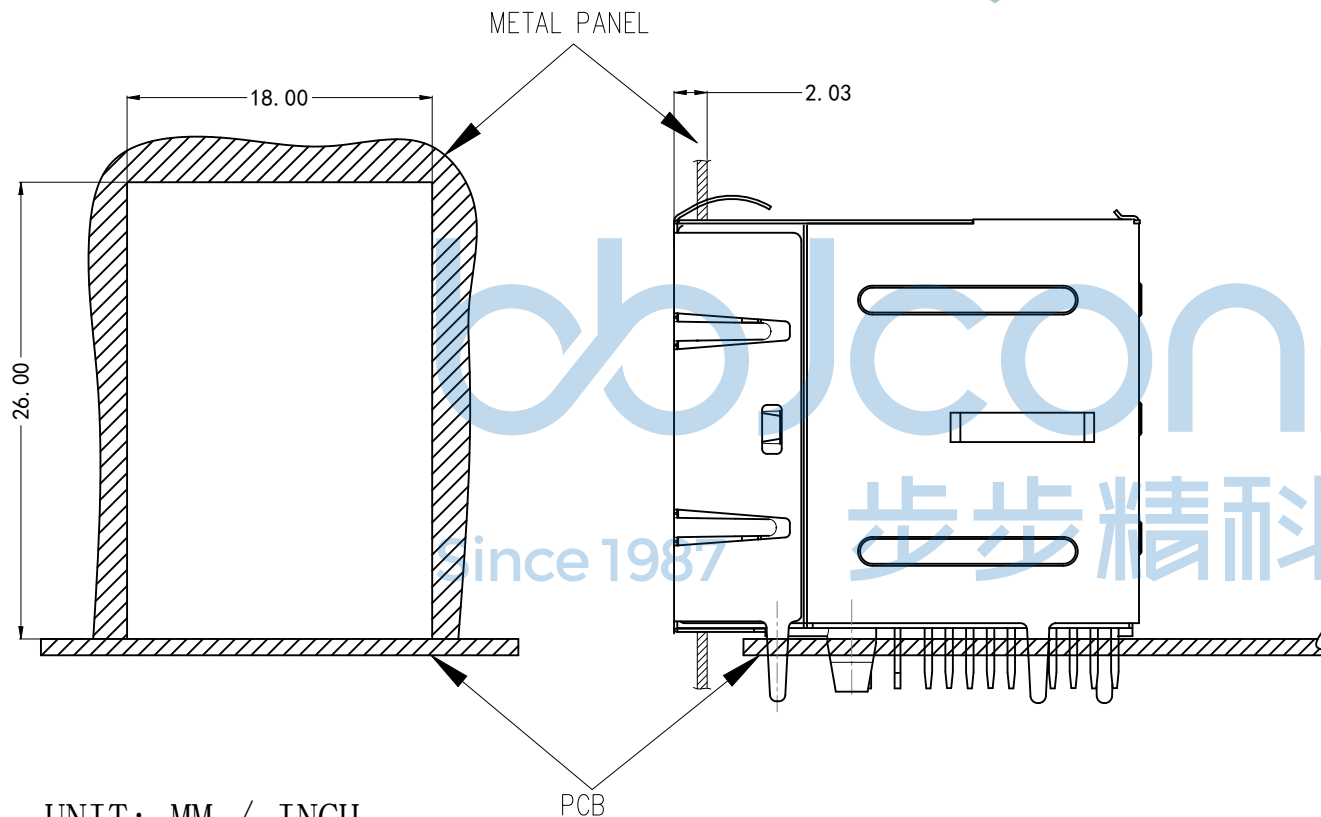
RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

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.X: ±0.38 .XX: ±0.25 .XXX: ±0.13		X*: ±3* X*: ±2* XX*: ±1*		PJ. NO.: RJ.01.31-22-A001	
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	



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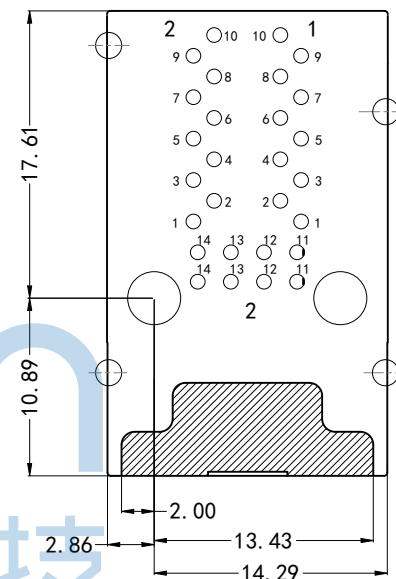
SUGGESTED PANEL OPENING:



UNIT: MM / INCH

TOLERANCES: ± 0.10 / 0.004

KEEP-OUT AREA (COMPONENT SIDE VIEW):



PLUG-IN SIDE

UNIT: MM / INCH

TOLERANCES: ± 0.10 / 0.004



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		DR. TSP		SCALE: N/A REV.: A0	
				UNIT: mm PAGE: 2/5	



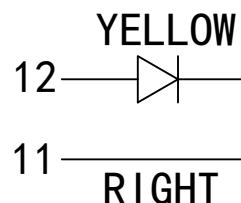
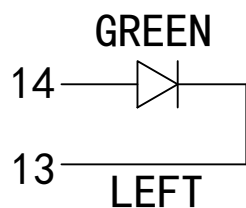
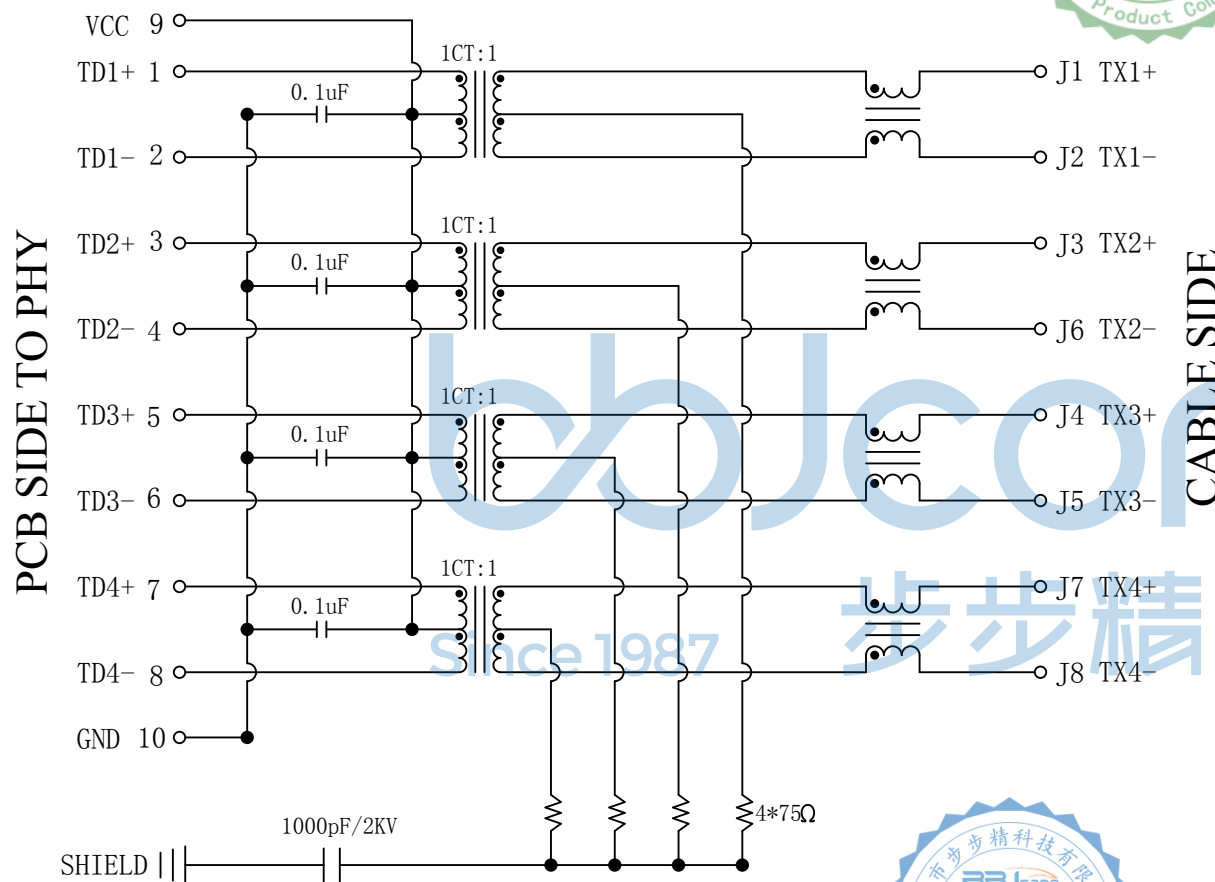
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Electrical:

- 1.Turn ratio:1~2:J1~J2=1CT:1CT($\pm 2\%$).
3~4:J3~J6=1CT:1CT($\pm 2\%$).
5~6:J4~J5=1CT:1CT($\pm 2\%$).
7~8:J7~J8=1CT:1CT($\pm 2\%$).
- 2.OCL:350uH Min.at 100KHz 100mV 8mA DC.
- 3.Insertion Loss: -1.0 dB Max 1~100MHz.
- 4.Return loss: -18dB Min 1~30MHz;
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
- 5.Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- 6.CMR: -30dB Min 1~100MHz;
- 7.Hi-Pot: 2250V DC 6S 1mA PRI TO SEC

LED Specification

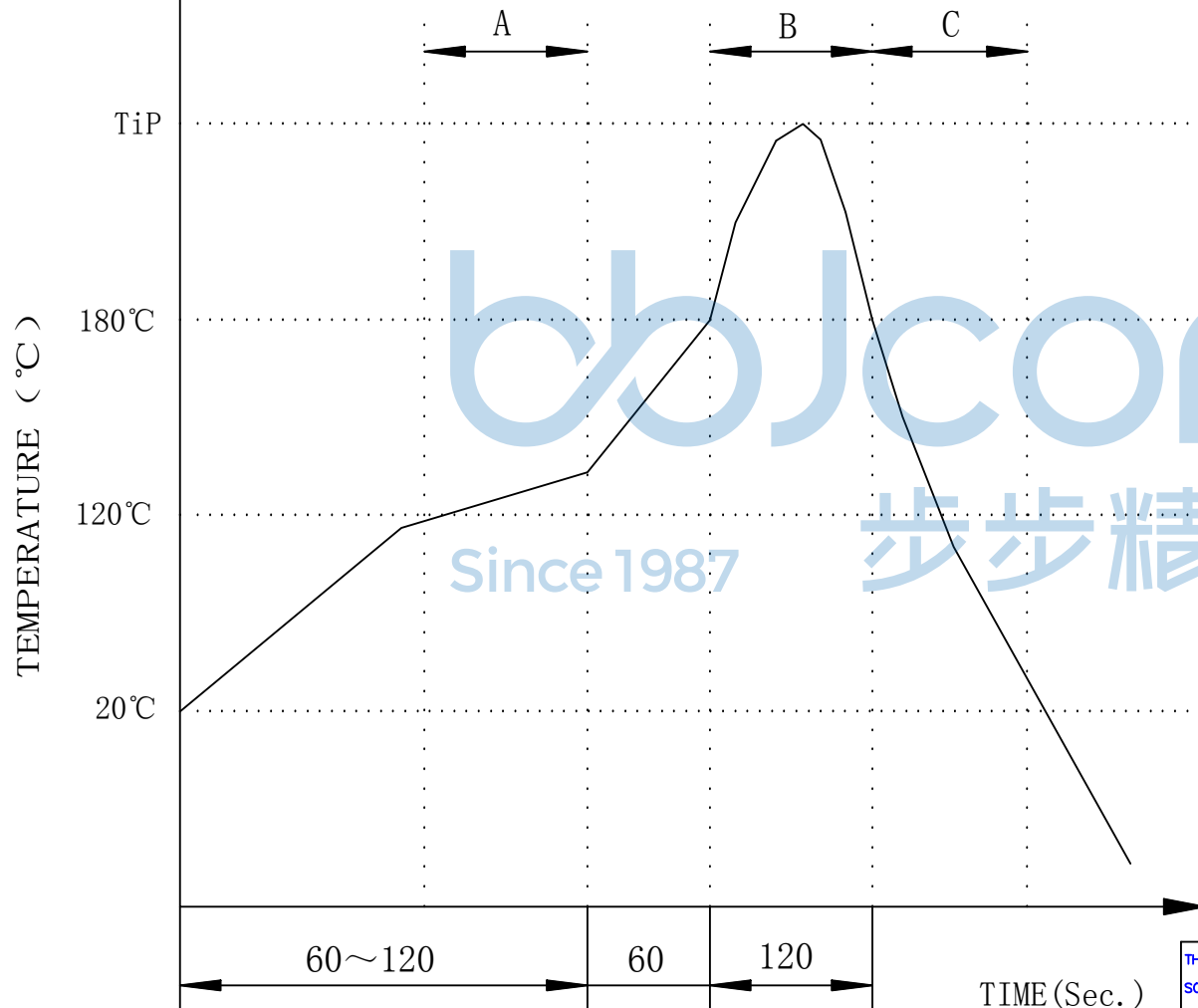
Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V



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	APPD. JM_Zheng		PJ. NO.: RJ.01.31-22-A001		
	CHKD. LYX		SIZE: A4 DRW NO.:		
		FINISH: SEE NOTES		MAT'L.: SEE NOTES	
		SCALE: N/A	REV.: A0	UNIT: mm	PAGE: 3/5

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PROFILE OF WAVE SOLDER

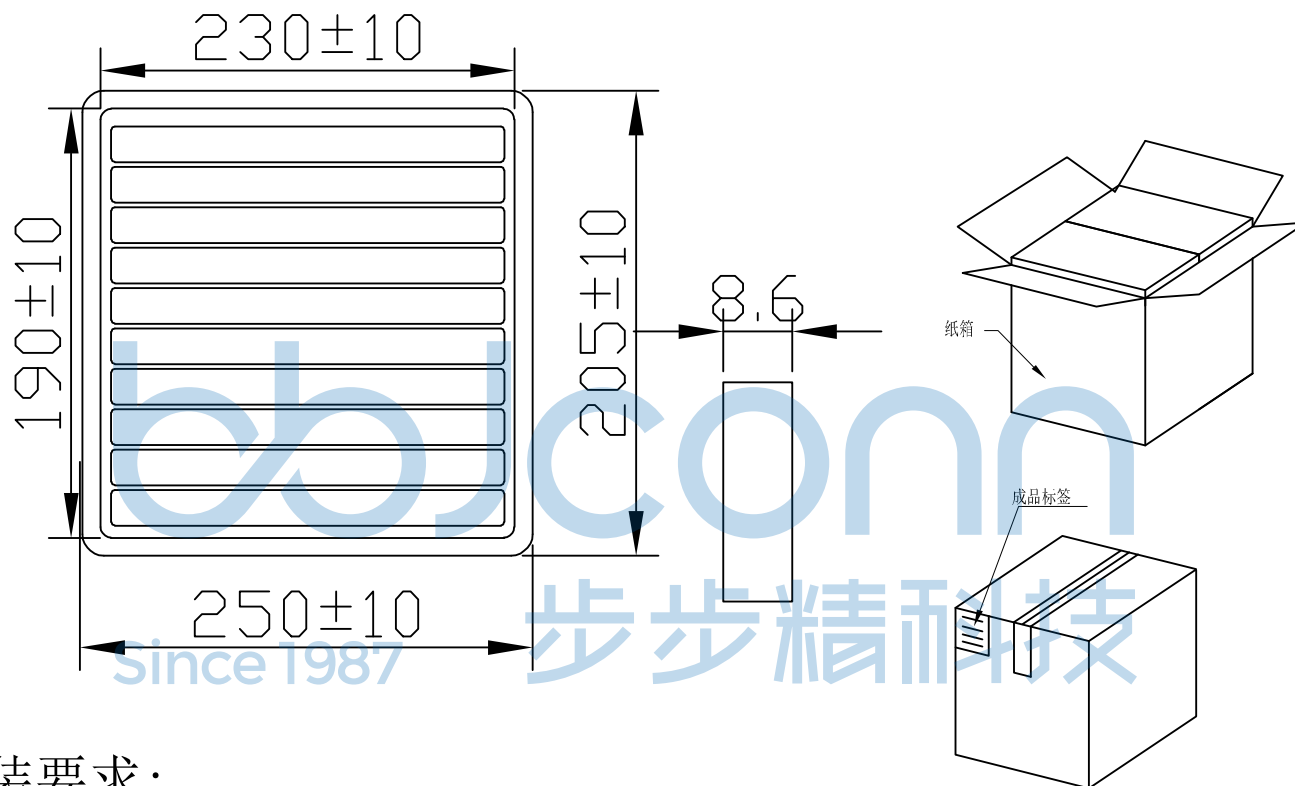


A.Preheating B.Soldering C.Gradual Cooling
Tip temperature:260±5°C.
Tip temperature time:5Sec Max.
Tip melting point of Sn96.5/Ag3/Cu0.5:217°C.

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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纸箱规格: 350*210*290

1. 包装要求:
- 1.1 每盒吸塑盒包装30pcs;
- 1.2 每18盘放一箱, 共计540PCS;
- 1.3 纸箱外贴上标签。

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	APPD.	JM_Zheng			PJ. NO.: RJ.01.31-22-A001	
	CHKD.	LYX			SIZE: A4 DRW NO.:	
			FINISH: SEE NOTES		MAT'L.: SEE NOTES	
			SCALE: N/A REV.: A0		UNIT: mm	PAGE: 5/5