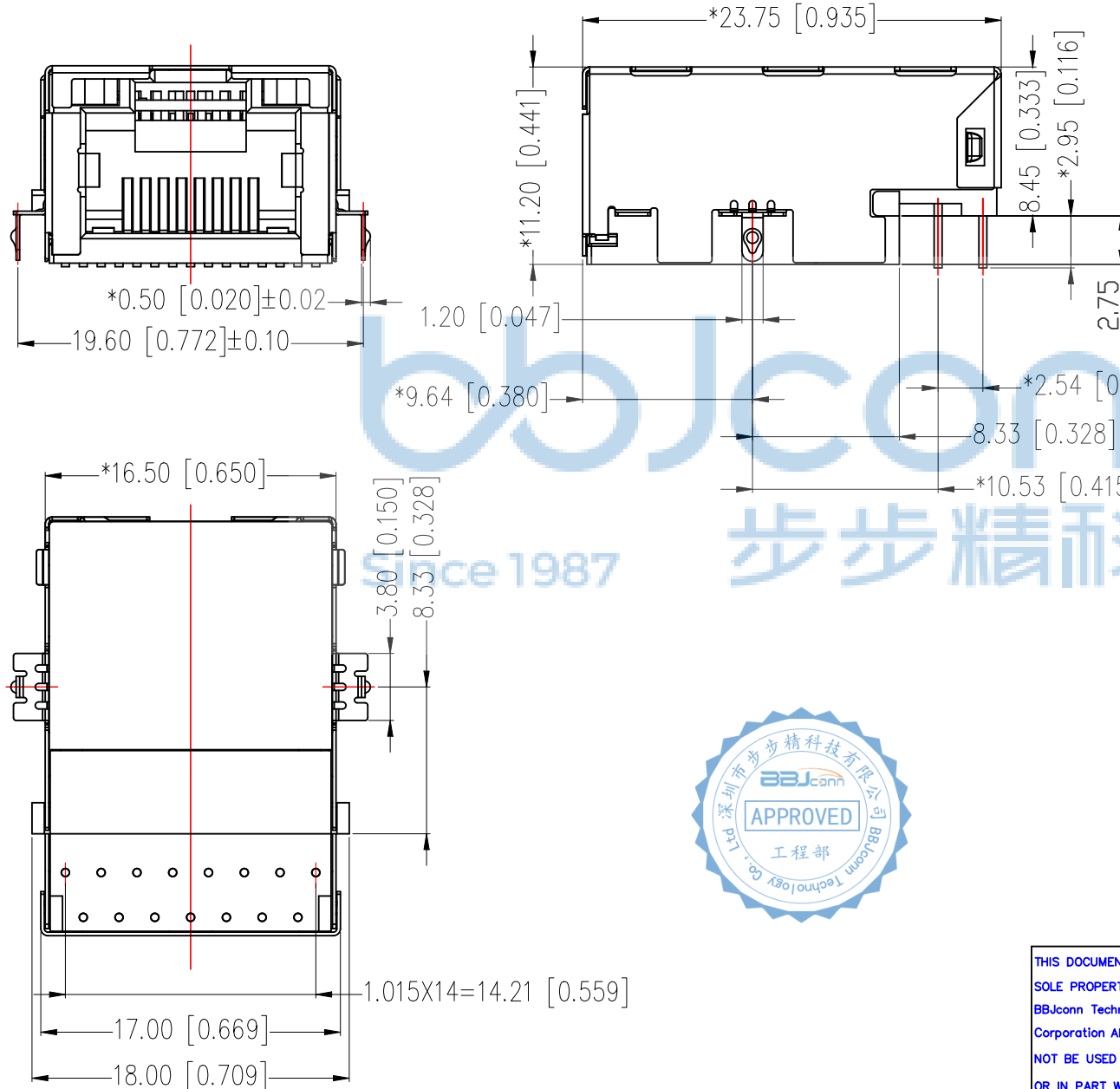


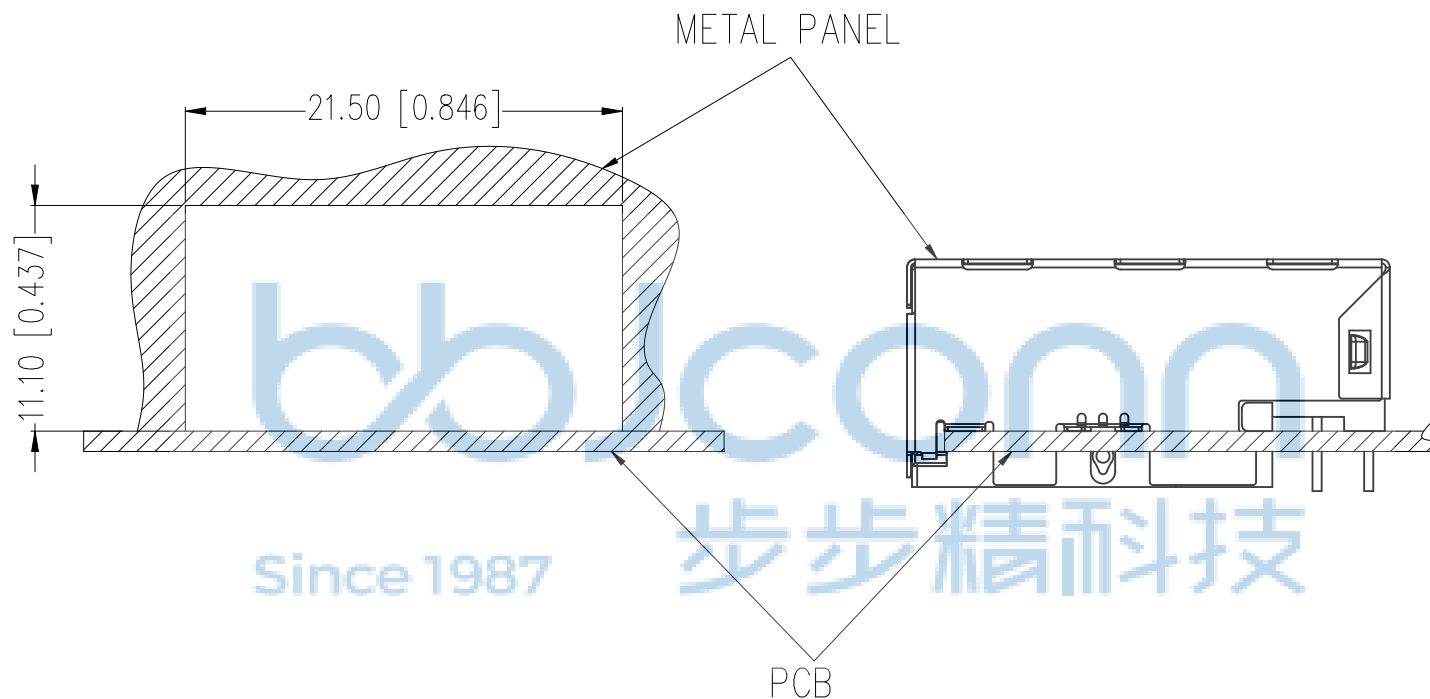
REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	TSP

Notes:

- CONNECTOR MATERIAL:
HOUSING:LCP BLACK UL94 V-0
INSERTER:LCP BLACK UL94 V-0
SHIELD:Brass
SHIELD PLATING:NICKEL
CONTACT:COPPER ALLOY
CONTACT PLATING:SELECTIVE GOLD, 6 MICRO-INCHS MIN IN CONTACT AREA
- PIN NOT ELECTRICALLY CONNECTED MAYBE OMITTED SEE ELECTRICAL DRAWING FOR OMITTED PINS
- RJ45 CAVITIES CONFORM TO FCC RULES AND REGULATION PART 68.
- THE PART IS RECOMMENDED FOR IR REFLOW SOLDERING PROCESS PEAK SOLDERING TEMPERATURE IS 260° C MAX, 10 SECS MAX
- OPERATING TEMPERATURE T=-40° C TO +85° C.
- STORAGE TEMPERATURE T=-40° C TO +85° C.
- ALL CRITICAL DIMENSIONS WITH "*"



THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
PJ. NO.:	131-2K2-110001-J8G	NAME: 网络接口 RJ45 1x1 沉板 2.75 L=23.75 百兆滤波 带灯 左绿右黄 无弹 全包 DIP	
SIZE:	A4	DRW NO.:	
FINISH:	SEE NOTES	MAT'L.: SEE NOTES	
SCALE:	N/A	REV.:	A0
UNIT:	mm	PAGE:	1/5

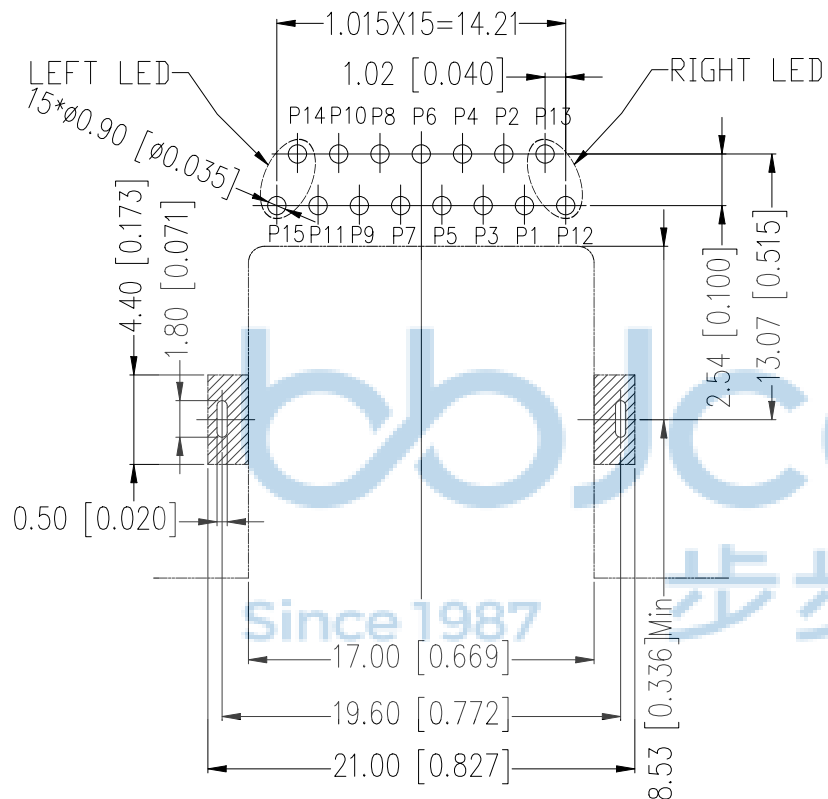


LED SPECIFICATION			
STANDARD LED	WAVELENGTH	Forward V(max)	TYP
GREEN	565nm	2.4V	2.2V
YELLOW	590nm	2.5V	2.1V

*WITH A FORWARD CURRENT OF 20mA

THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION. PDWG.NO: 0457-1		深圳市步步精科技有限公司	
		.X: ±0.38 X*: ±3* .XX: ±0.25 .X*: ±2* .XXX: ±0.13 .XX*: ±1*	NAME: 网络接口 RJ45 1x1 沉板2.75 L=23.75 百兆滤波 带灯 左绿右黄 无弹 全包 DIP
		APPD. JM_Zheng CHKD. LYX	PJ. NO.: 131-2K2-110001-J8G SIZE: A4 DRW NO.:
		DR. TSP	FINISH: SEE NOTES MAT'L.: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/5

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



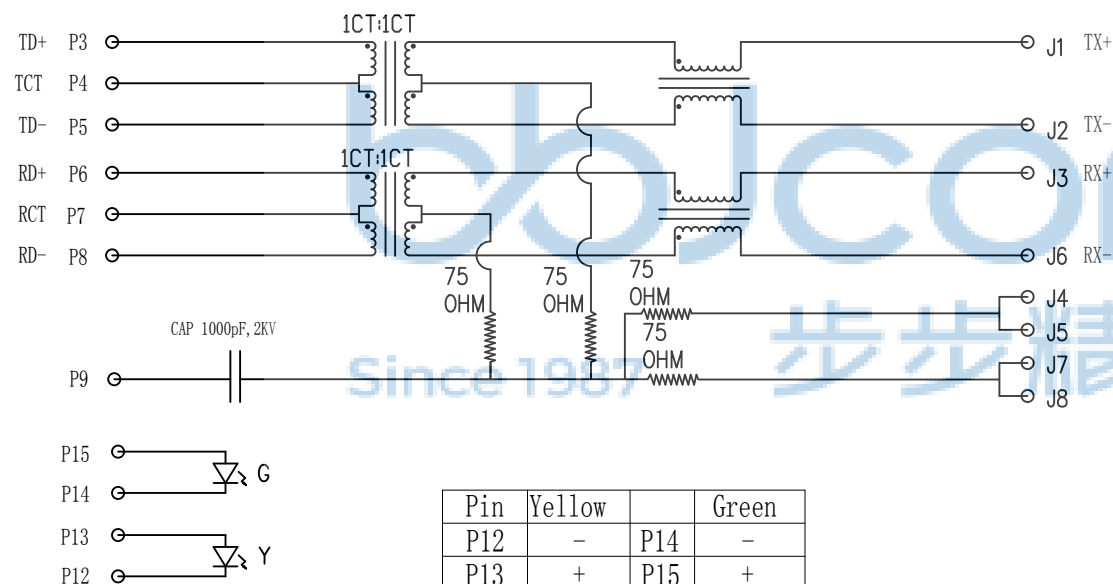
UNIT: mm / inch
Tolerances: ± 0.10 / 0.004

THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co., Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
.X: ± 0.38 .XX: ± 0.25 .XXX: ± 0.13		X*: $\pm 3^{\circ}$.X*: $\pm 2^{\circ}$.XX*: $\pm 1^{\circ}$	
NAME: 网络接口 RJ45 1x1 沉板 2.75 L=23.75 百兆滤波 带灯 左绿右黄 无弹 全包 DIP		PJ. NO.: 131-2K2-110001-J8G	
APPD. JM_Zheng		SIZE: A4 DRW NO.:	
CHKD. LYX		FINISH: SEE NOTES MAT'L.: SEE NOTES	
PDWG.NO: 0457-1		SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/5	
DR. TSP			

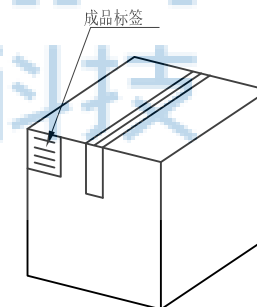
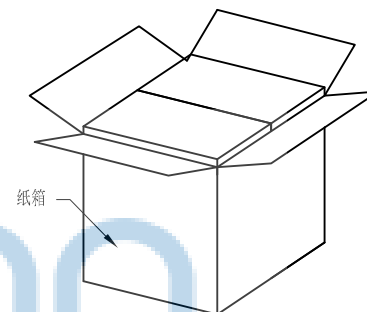
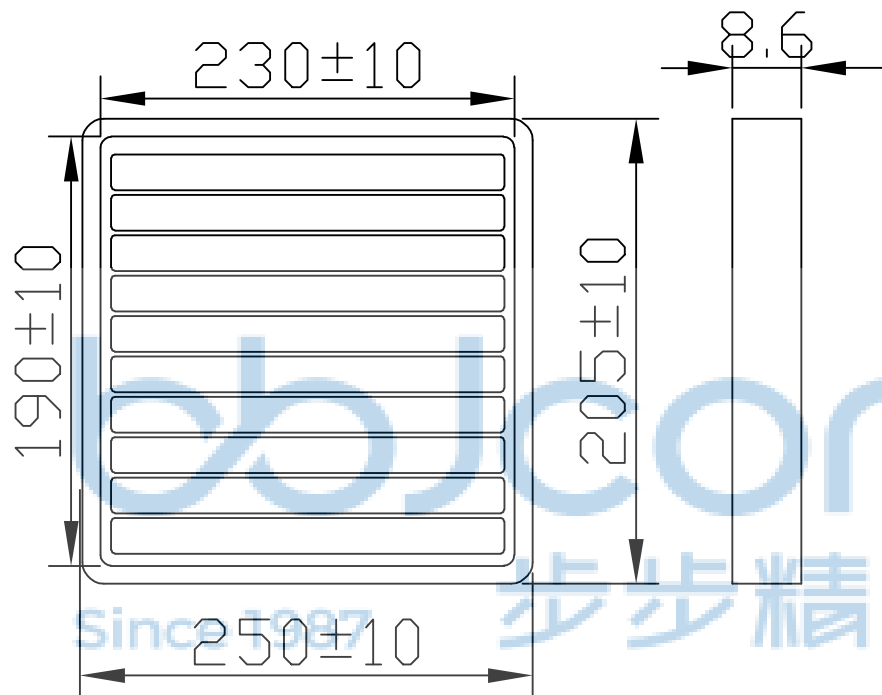
Electronical Specifications:

- 1.0 Turn Ratio @100KHz: (P3~P5):(J1~J2) = 1:1±5%
(P6~P8):(J3~J6) = 1:1±5%
- 2.0 Primary Inductance: 350uH MIN @100KHZ,0.1V 8mA DC BIAS
- 3.0 DC Resistance:(J1~J2):(J3~J6) 1.2 OHMS MAX
- 4.0 Insertion Loss: 1~100MHz -1.2dB MAX
- 5.0 Return Loss: 1~30MHz -16dB MIN
30~60MHz -12dB MIN
60~80MHz -10dB MIN
- 6.0 CROSS TALK: 1~100MHz -30dB MIN
- 7.0 COMMON TO COMMON MODE ATTENUATION: 1~100MHz -30dB MIN
- 8.0 Isolation: PHY Side to Line Side: 1500VAC or 2250VDC

Circuit Schematic and Electronical Specifications: Circuit Schematic:



THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
PDWG,NO:	0457-1	.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X*: ±3" .X*: ±2" .XX*: ±1"
NAME:	网络接口 RJ45 1x1 沉板2.75 L=23.75 百兆滤波 带灯 左绿右黄 无弹 全包 DIP		
APPD.	JM_Zheng	PJ. NO.: 131-2K2-110001-J8G	SIZE: A4 DRW NO.:
CHKD.	LYX	FINISH: SEE NOTES	MAT'L.: SEE NOTES
DR.	TSP	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40pcs;
- 1.2 每28盘放一箱, 共计1120PCS;
- 1.3 纸箱外贴上标签。

THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
PDWG.NO: 0457-1		NAME: 网络接口 RJ45 1x1 沉板2.75 L=23.75 百兆滤波 带灯 左绿右黄 无弹 全包 DIP	
APPD.	JM_Zheng	PJ. NO.: 131-2K2-110001-J8G	
CHKD.	LYX	SIZE: A4	DRW NO.:
DR.	TSP	FINISH: SEE NOTES	MAT'L.: SEE NOTES
		SCALE: N/A	REV.: A0 UNIT: mm PAGE: 5/5