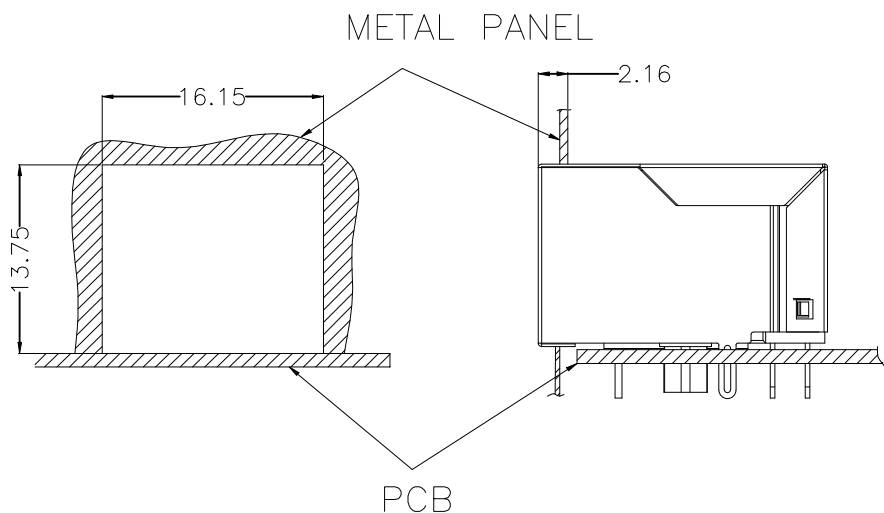


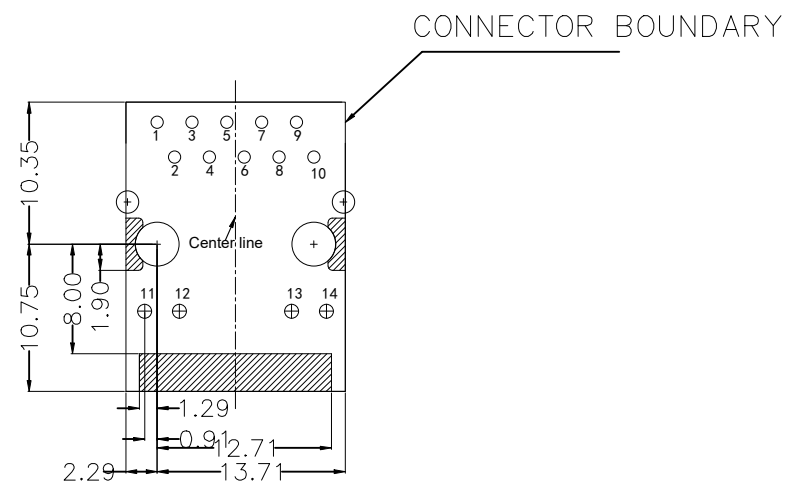
ROHS

RECOMMENDED PANEL CUTOUT(REFERENCE ONLY):



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

KEEP-OUT AREA(COMPONENT SIDE VIEW):

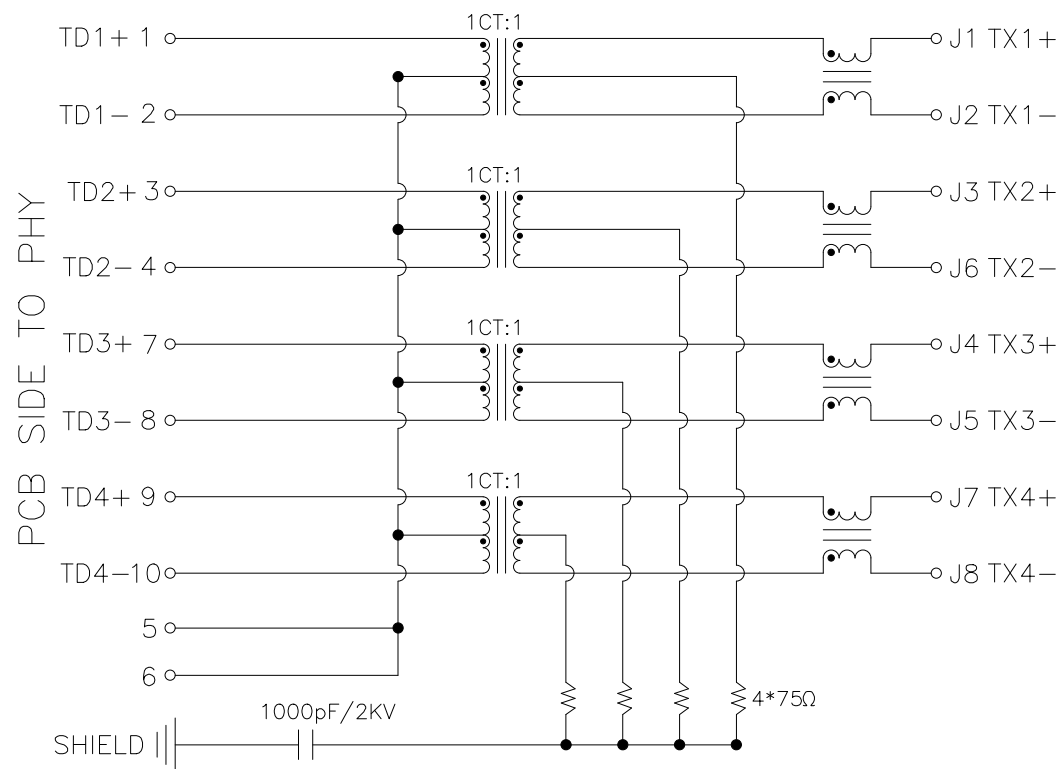


PLUG-IN SIDE

UNIT: MM / INCH
TOLERANCES: ± 0.10 / 0.004

CUSTOMER DRAWING			LAILIAN 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD			
DRAWING			TITLE TAB-DOWN 1X1 1000BASE REV. A			
CHECKED						
APPROVED						
TOLERANCES ARE			PART NO. LAIL-RJ45-LED2-BY-08G-WC UNITS mm			
30-150	±0.35	ANGLE	DWG. NO. Projection 			
10-30	±0.2					
5-10	±0.15					
0-5	±0.1					
±3°						

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

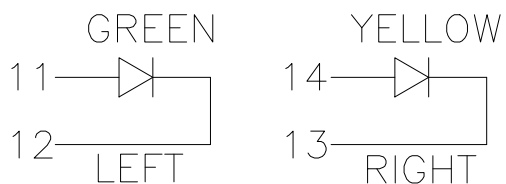


Electrical:

- 1.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%)
- 2.Insertion Loss:-1.0 dB Max 1~100MHz
- 3.Return loss:-18dB Min 1~30MHz;
-14dB Min 30~60MHz
-12dB Min 60~80MHz
-10dB Min 80~100MMHz
- 4.Cross talk:-40dB Min 1~30MHz:
-35dB Min 30~60MHz.
-30dB Min 60~100MHz:
- 5.CMR:-30dB Min 1~100MHz:
- 6.Hi-Pot:2250V DC 6S 1MA PRI TO SEC

LED Specification

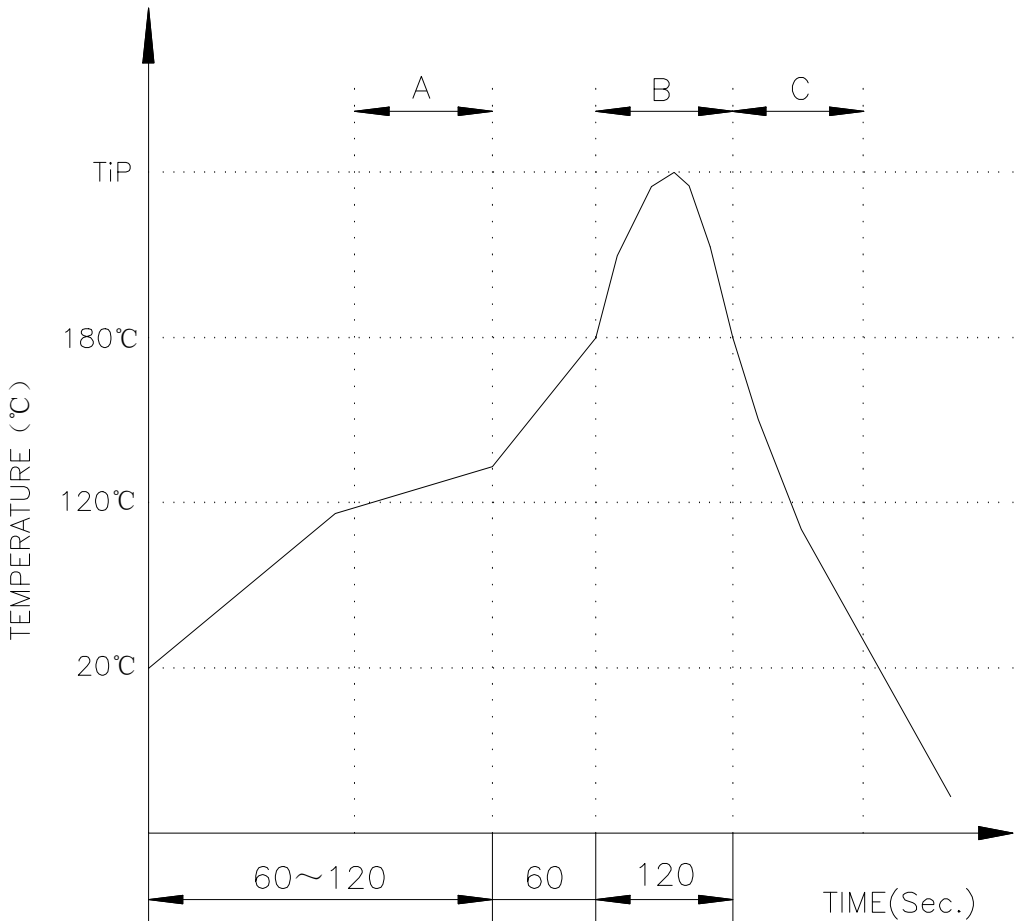
Standard LED Color	LED Wavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85-2.45V
Yellow	585nm	20mA	1.7-2.2V



CUSTOMER DRAWING		LAILIAN 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO.,LTD			
DRAWING					
CHECKED					
APPROVED					
TOLERANCES ARE		TITLE	TAB-DOWN 1X1 1000BASE	REV.	A
30-150	±0.35	PART NO.	LAIL-RJ45-LED2-BY-08G-WC	UNITS	mm
10-30	±0.2				
5-10	±0.15	DWG. NO.		Projection	⊕
0-5	±0.1				

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

PROFILE OF WAVE SOLDER



COSTOMER DRAWING			LAILIAN 深圳市莱联电子有限公司			
DRAWING			SHENZHEN LAILIAN ELECTRONICS CO., LTD			
CHECKED						
APPROVED						
TOLERANCES ARE			TITLE	TAB-DOWN 1X1 1000BASE	REV.	A
30-150	±0.35	ANGLE	PART NO.	LAIL-RJ45-LED2-BY-08G-WC	UNITS	mm
10-30	±0.2					
5-10	±0.15					
0-5	±0.1	±3°	DWG. NO.		Projection	⊕