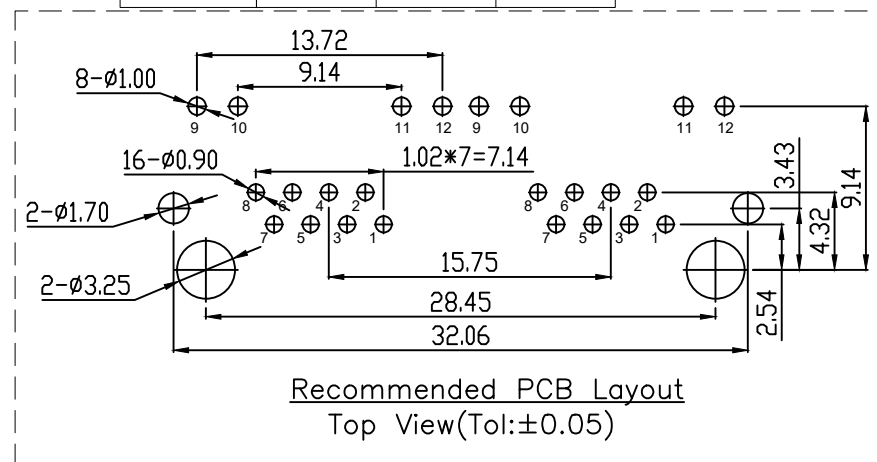
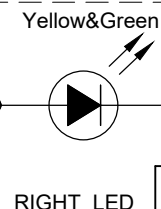
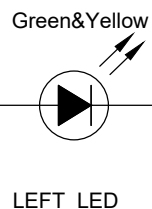
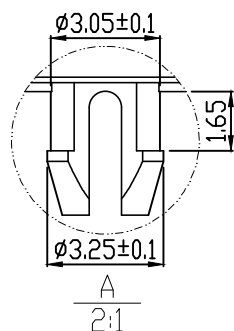
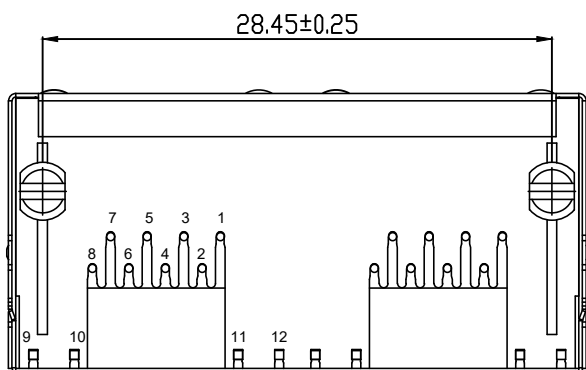
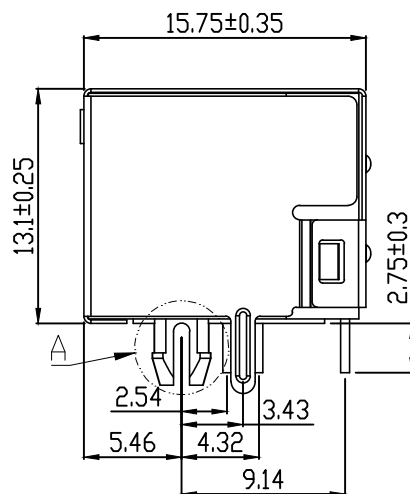
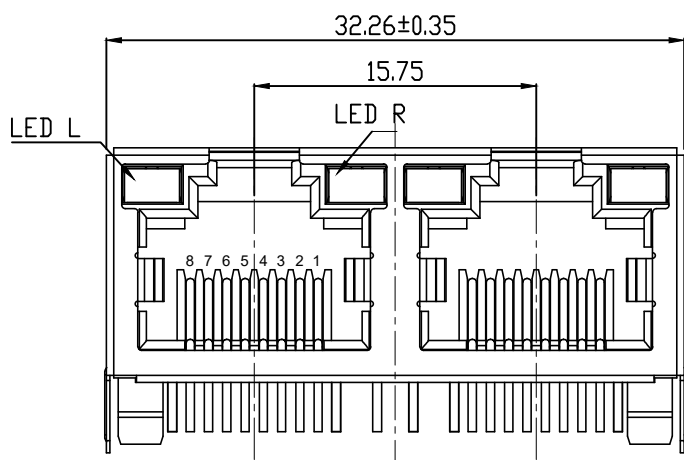
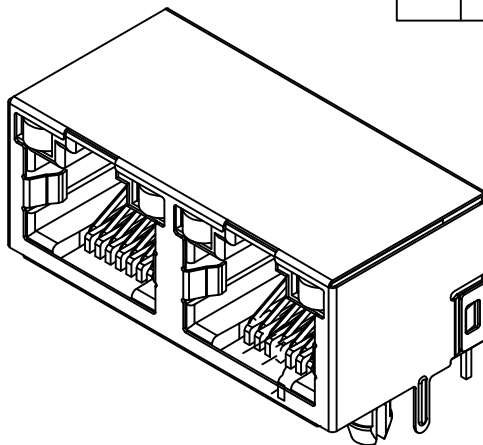
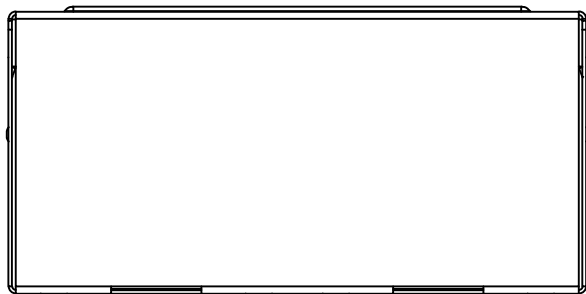


ROHS



NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 30 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz, 1MIN.

MECHANICAL:

1. INSERT MATERIAL: PBT UL94V-0 BLACK.
2. CONTACT MATERIAL: Ø0.46mm C51000(QSn4-0.3)PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. SHIELD: 0.20mm THICKNESS H65Y BRASS NICKEL PLATED.
4. MATING/UNMATING FORCE: 2.2KG.F MAX.
5. RETENTION STRENGTH: 5.0KG.F MIN BETWEEN JACK AND PLUG.
6. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C ~ +85°C RELATIVE HUMIDITY<70%.
2. OPERATION: -40°C ~ +85°C.

7.LED Specification:

Emitting Color	λd (nm)typ	Vf@If=20mA	Ir@Vr=5V
GREEN	565nm	1.8-2.4V	10uA Max
YELLOW	590nm	1.8-2.4V	10uA Max

Recommended PCB Layout
Top View(Tol:±0.05)

CUSTOMER DRAWING		LAILIAN 深圳市莱联电子有限公司	
DRAWING		SHENZHEN LAILIAN ELECTRONICS CO., LTD	
CHECKED			
APPROVED			
TOLERANCES ARE		TITLE	RJ45 1X2 Tab Up 8P8C带壳带弹左绿右黄
30-150	±0.35	PART NO.	LAIL-RJ45-2P-LED4-BY-02-WC
10-30	±0.2	DWG. NO.	
5-10	±0.15	UNITS	mm
0-5	±0.1	Projection	