

ROHS

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

NOTES:

1.MATERIAL:

- 1-1.HOUSING: RESISTANT PLASTIC,UL94V-0;
1-2.CONTACTS: $\varnothing 0.45\text{mm}$ Phosphor Bronze, Gold Plating Nickel.
1-3.Shield: 0.20 THICKNESS SUS304,30u" NI PLATED;

2.FINISH:

- 2-1.Plating: 50u" Nickel Underplating,
G/F Gold Plating Over Nickel In Contact,

3.MECHANICAL PERFORMANCE:

- 3-1.INSERTION FORCE: 2.0kgf MAX.
3-2.REMOVAL FORCE: 2.0kgf MAX.
3-3.DURABILITY: 750 CYCLES.

4.ELECTRICAL PERFORMANCE:

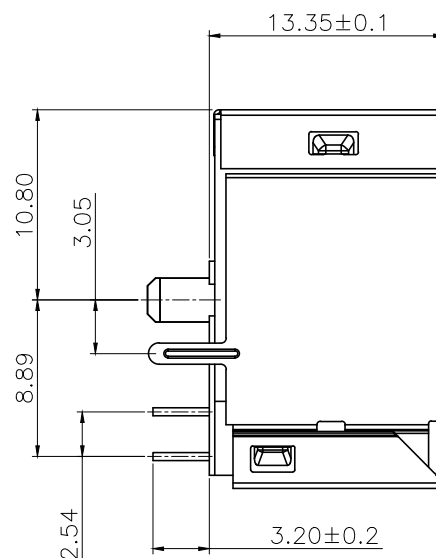
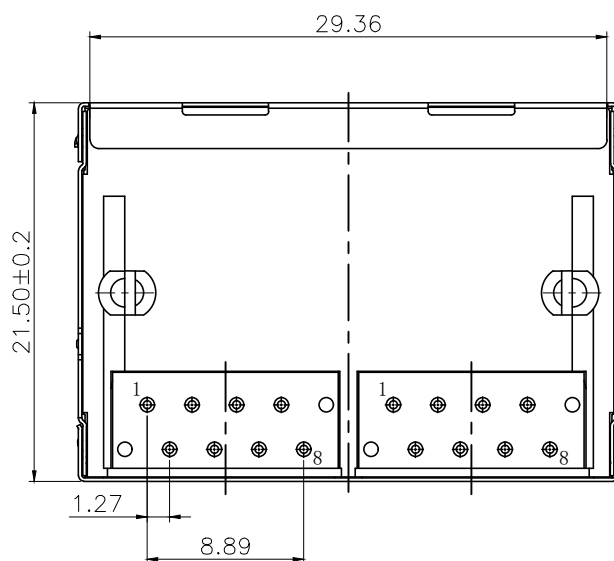
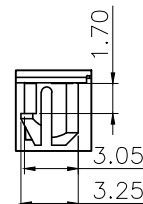
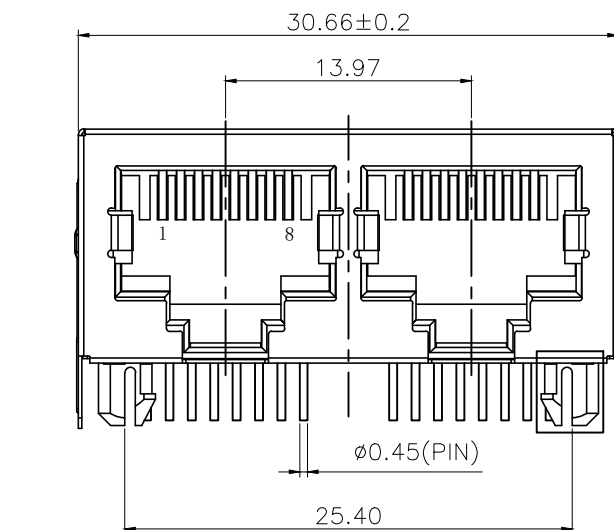
- 4-1.VOLTAGE RATING:150 V DC/AC (RMS. max);
4-2.CURRENT RATING:1.5 AMPS.;
4-3.LLCR: 20 milliohms MAX.
4-4.INSULATION RESISTANCE: 500 Megohms MIN.
4-5.DIELECTRIC WITHSTAND VOLTAGE:
Contact to Contact: 1,000 VDC or AC Peak for 1 minute
Contact to Shield : 1,500 VAC for 1 minute

5.ENVIRONMENTAL PERFORMANCE:

- 5-1.OPERATING TEMPERATURE: -40°C TO $+85^{\circ}\text{C}$;
5-2.Storage Temperature: -40°C TO $+85^{\circ}\text{C}$;

6. RECOMMENDED WAVE SOLDER DATA SEE TABLE 1;

7. PACKAGING:TRAY



CUSTOMER DRAWING		LWLN 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD				
DRAWING		TITLE RJ45 1X2 Tab Down 8P8C带壳无弹无灯		REV. A		
CHECKED						
APPROVED						
TOLERANCES ARE		PART NO. LAIL-RJ45-2P-LED0-BY-02-WC	UNITS mm	Projection		
30-150	±0.35					ANGLE ±3°
10-30	±0.2					
5-10	±0.15					
0-5	±0.1					
DWG. NO.						

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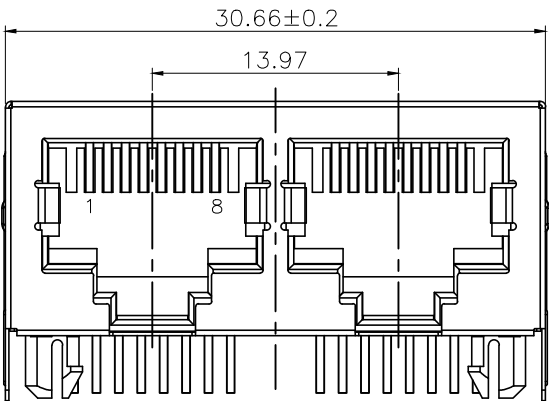
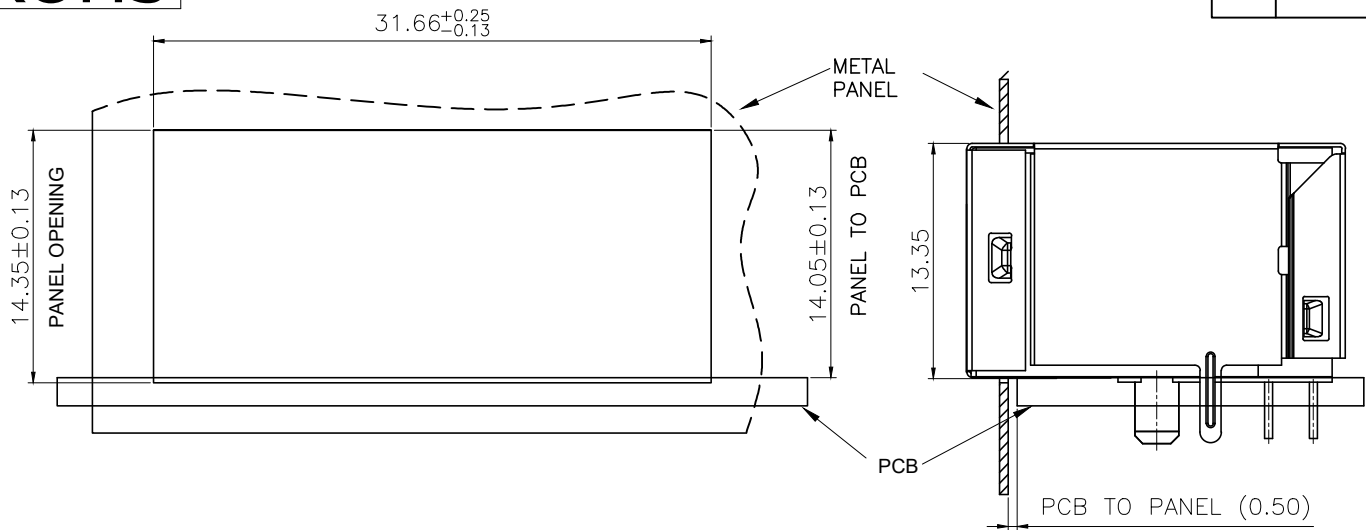
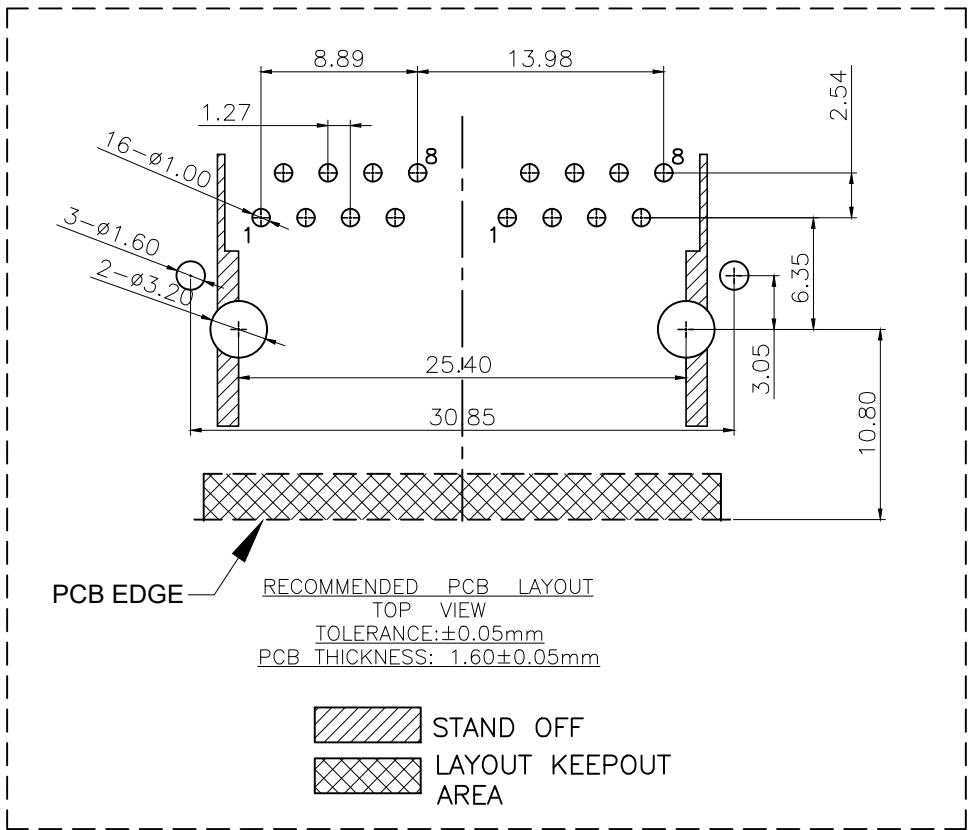
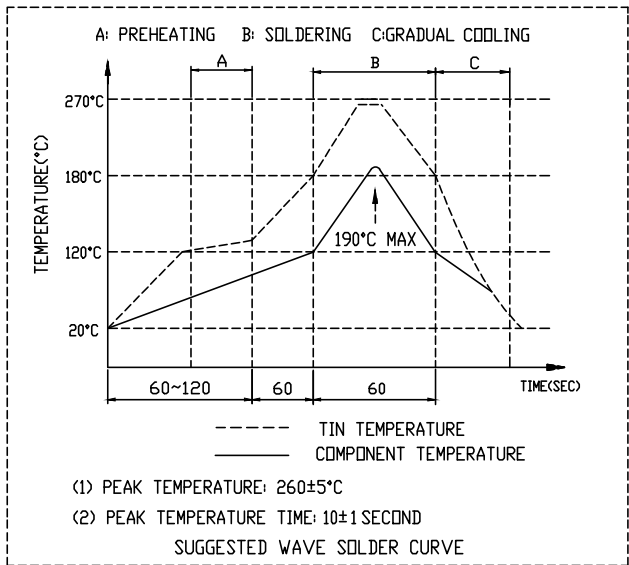


TABLE 1-PROFILE OF WAVE SOLDER:



COSTOMER DRAWING		 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD			
DRAWING					
CHECKED					
APPROVED					
TOLERANCES ARE		TITLE	RJ45 1X2 Tab Down 8P8C带壳无弹无灯	REV.	A
30-150	±0.35	PART NO.	LAIL-RJ45-2P-LED0-BY-02-WC	UNITS	mm
10-30	±0.2				
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0-5	±0.1				
ANGLE		DWG. NO.	Projection 		
±3°					