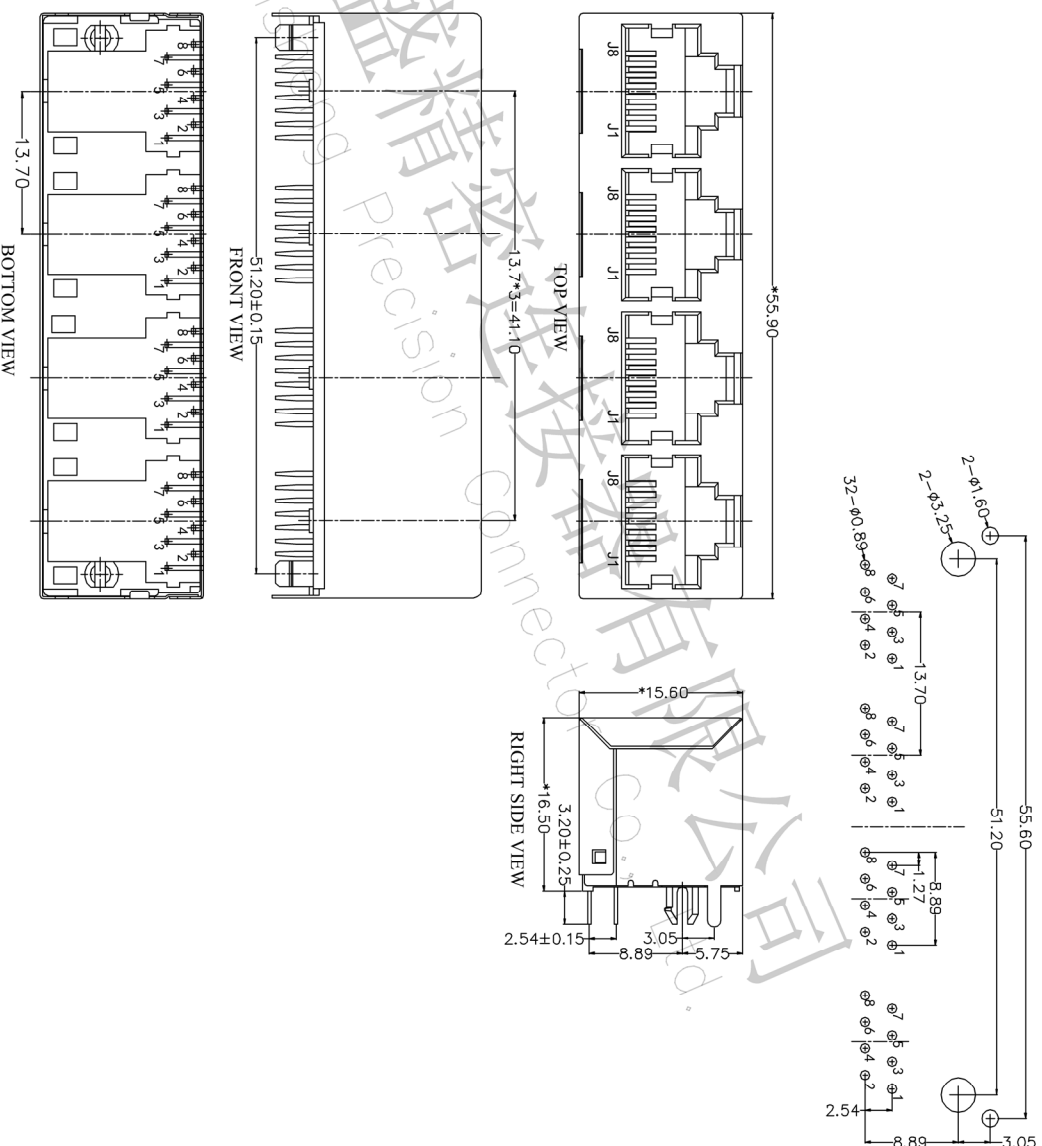
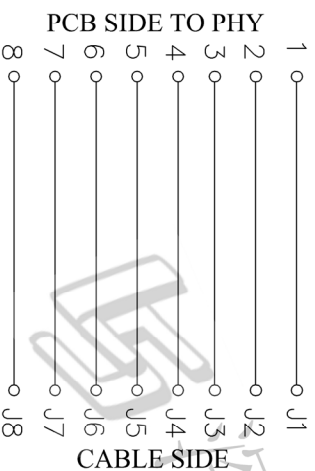


# RoHS

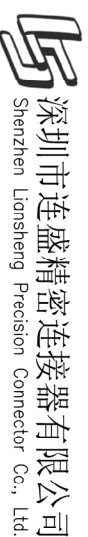
**MATERIAL:**  
 HOUSING: PBT, UL94V-0, BLACK.  
 TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, G/FU" GOLD PLATING.  
 SHIELD: C2680, T=0.20MM, 20 MIN NICKEL PLATING  
 ON ALL AREA.

**MACHANICAL:**  
 DURABILITY: 750 CYCLES MIN, 12.5MM/MINUTE.  
 INSERTION FORCE: 2.2KG.F MAX.  
 RETENTION STRENGTH: 7.7KG.F BETWEEN JACK AND PLUG.  
 OPERATING TEMPERATURE: -40 ~ +85  
 STORAGE TEMPERATURE: -40°C~+85°C.  
 ALL CRITICAL DIMENSIONS WITH "\*\*"

**ELECTRICAL:**  
 VOLTAGE: 125 VOLTS AC.  
 CURRENT RATING : 1.5AMP.  
 DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ, 1MIN.  
 INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL.  
 AFTER 500V DC FOR 1 MINUTE.  
 CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.  
 INITIAL 50 MILLIOHMS MAX. AFTER  
 DURABILITY TEST.



Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



深圳市连盛精密连接器有限公司  
 Shenzhen Lianheng Precision Connector Co., Ltd.

OPERATION		DRAW		SCALE		FIT		PART NO.	
					UNIT		mm		
	X.X		±0.30						
	X.XX		±0.20		CHECK				
	X.XXX		±0.10					SIZE	A4
	Angle		±3°					SHEET	1/1
	DIM		TOL		APPROVE			PROJ.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE					TITLE:	180°TAB-UP 1*4
1									

A

A

B

B

C

C

D

D

E

E

F

F

G

G