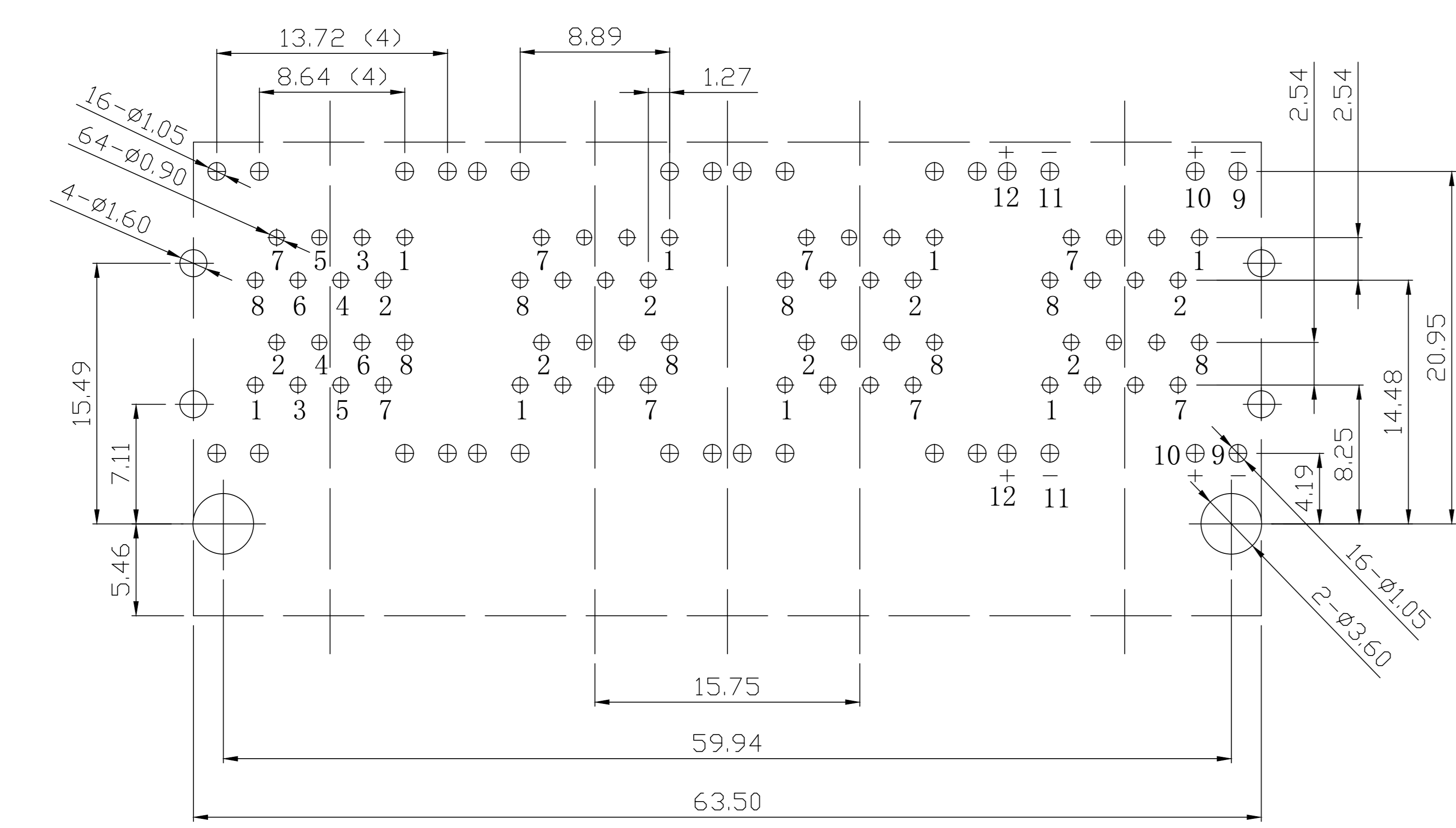
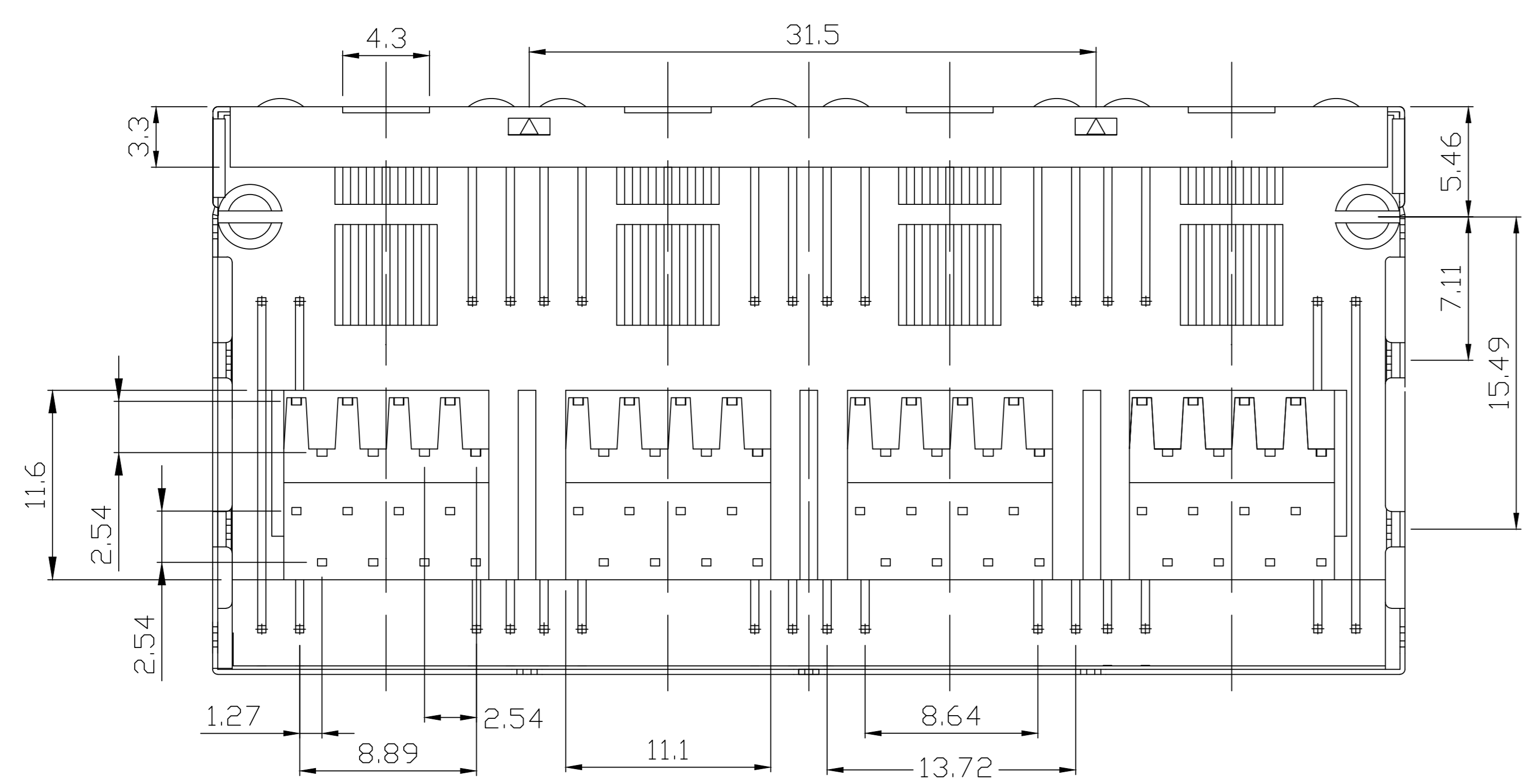
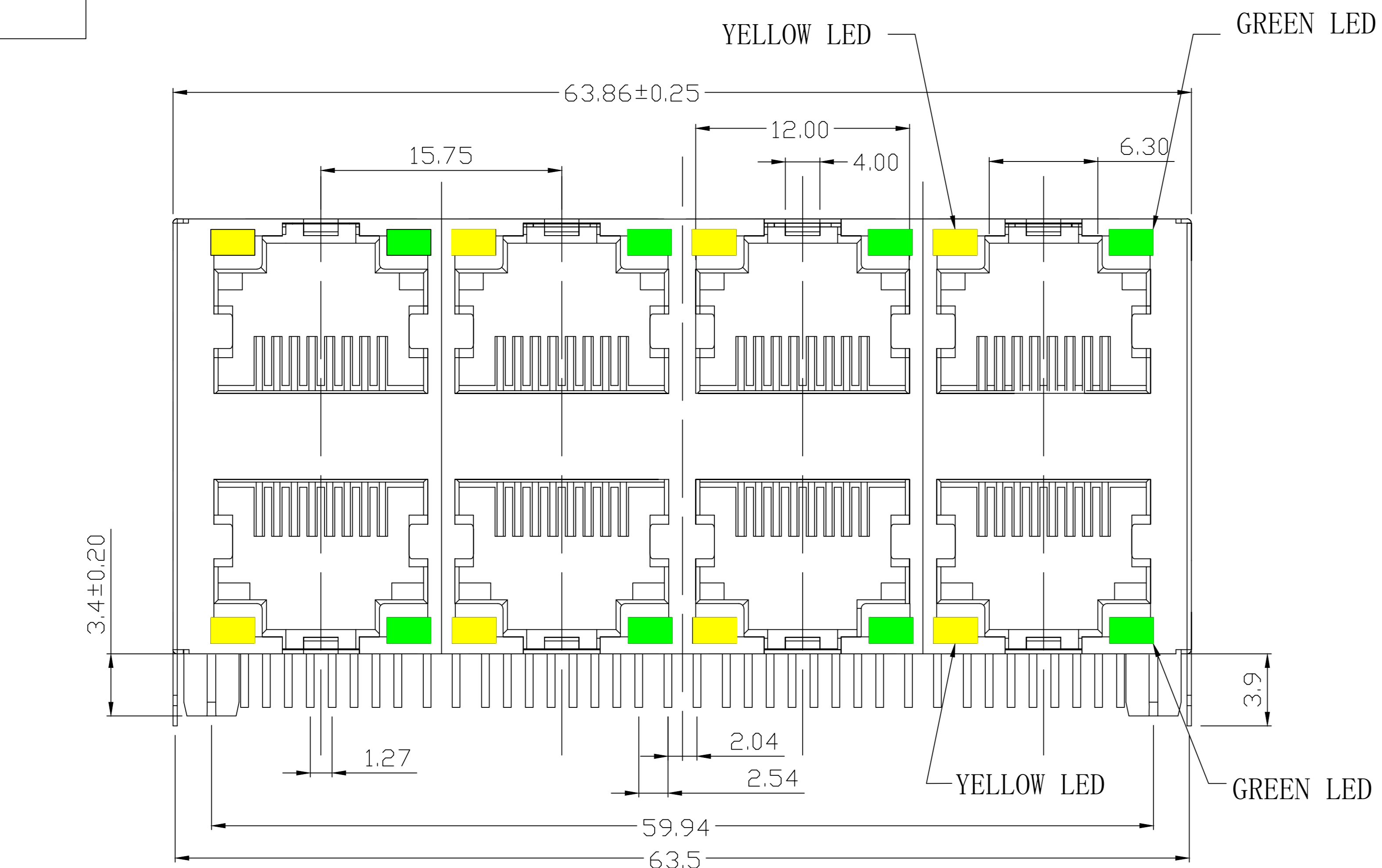
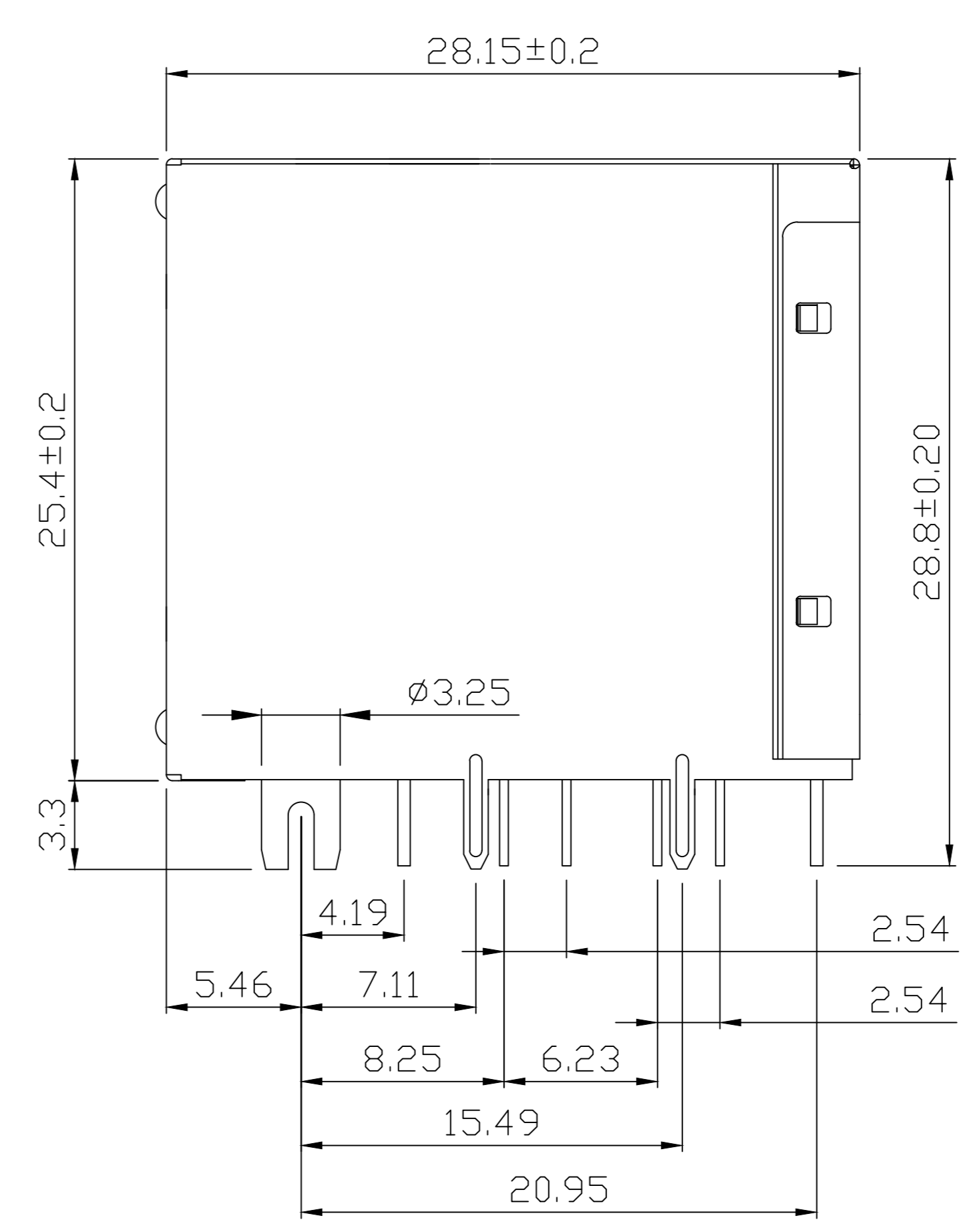


Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		16/07/2009	

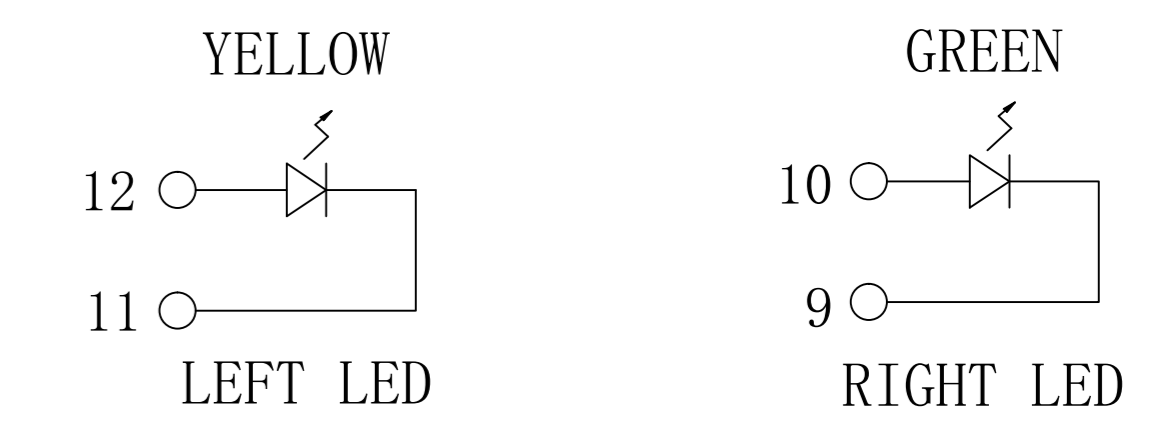


SUGGESTED PCB LAYOUT (TOP VIEW)



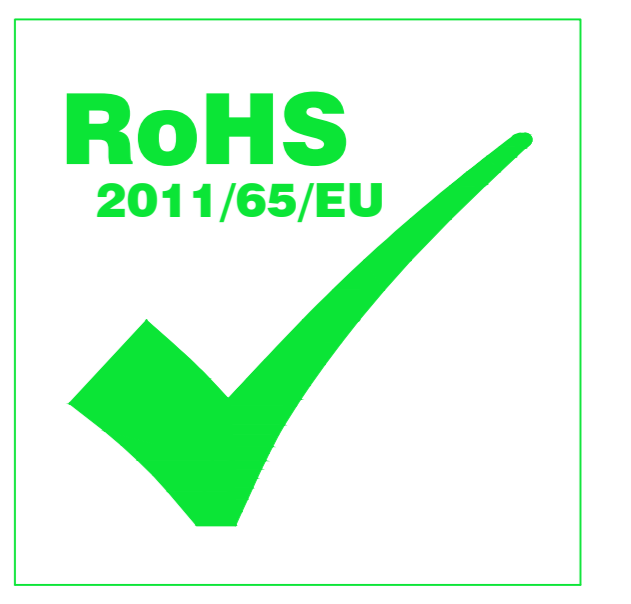
LPJE108XBGNL

Gold Plating	"X"
1.5U"	1 <input type="checkbox"/>
3U"	2 <input type="checkbox"/>
6U"	3 <input type="checkbox"/>
15U"	4 <input type="checkbox"/>
30U"	5 <input type="checkbox"/>
50U"	6 <input type="checkbox"/>



Emitting Color	λ_p (nm)	$V_f@I_f=20mA$	$I_R @V_R=5V$
GREEN	565	1.8~2.6V	10 μ A max
YELLOW	585	1.8~2.6V	10 μ A max

- NOTES:
- MACHANICAL:
- HOUSING MATERIAL :GLASS FILLED POLYESTER OR HIGH TEMP. UL94V-0.
 - CONTACT MATERIAL :PHOSPHOR BRONZE $t=0.35mm$.
 - PLATING :CONTACT AREA-SELECTIVE GOLD PLATING. TAILS-PLATED TIN OVER NICKEL.
 - OPERATING LIFE :750 CYCLES MIN
 - PCB RETENTION PRE-SOLDER :1 LB MIN
 - PCB RETENTION POST-SOLDER :10 LBS MIM
 - LED SIZE :3.2*2.0*4.0*P=2.29mm
- ELECTRICAL:
- VOLTAGE RATING :125VAC RMS.
 - CURRENT RATING :1.5AMP.
 - CONTACT RESISTANCE :50 MILLIOHMS MAX.
 - INSULATION RESISTANCE :1000MEGOHMS MIN @ 500V DC.
 - DIELECTRIC STRENGTH :1000V AC RMS 60Hz. 1MIN.
- ENVIRONMENTAL:
- STORAGE : $-40^{\circ}C \sim +85^{\circ}C$.
 - OPERATION : $-40^{\circ}C \sim +85^{\circ}C$.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.



X:X ± 0.30	APPD:	LINK-PP INT'L TECHNOLOGY CO., LIMITED
X:XX ± 0.25	CHKD:	
X:XXX ± 0.05	DR: TOM	TITLE: SIDE ENTRY PCB JACK WITH SHIELD
ANGLES $\pm 1^{\circ}$	UNIT: mm	PART NO.: LPJE108XBGNL
	SCALE: 2/1	SHEET: 1/1
	REV: A	DWG NO.: LP09071616