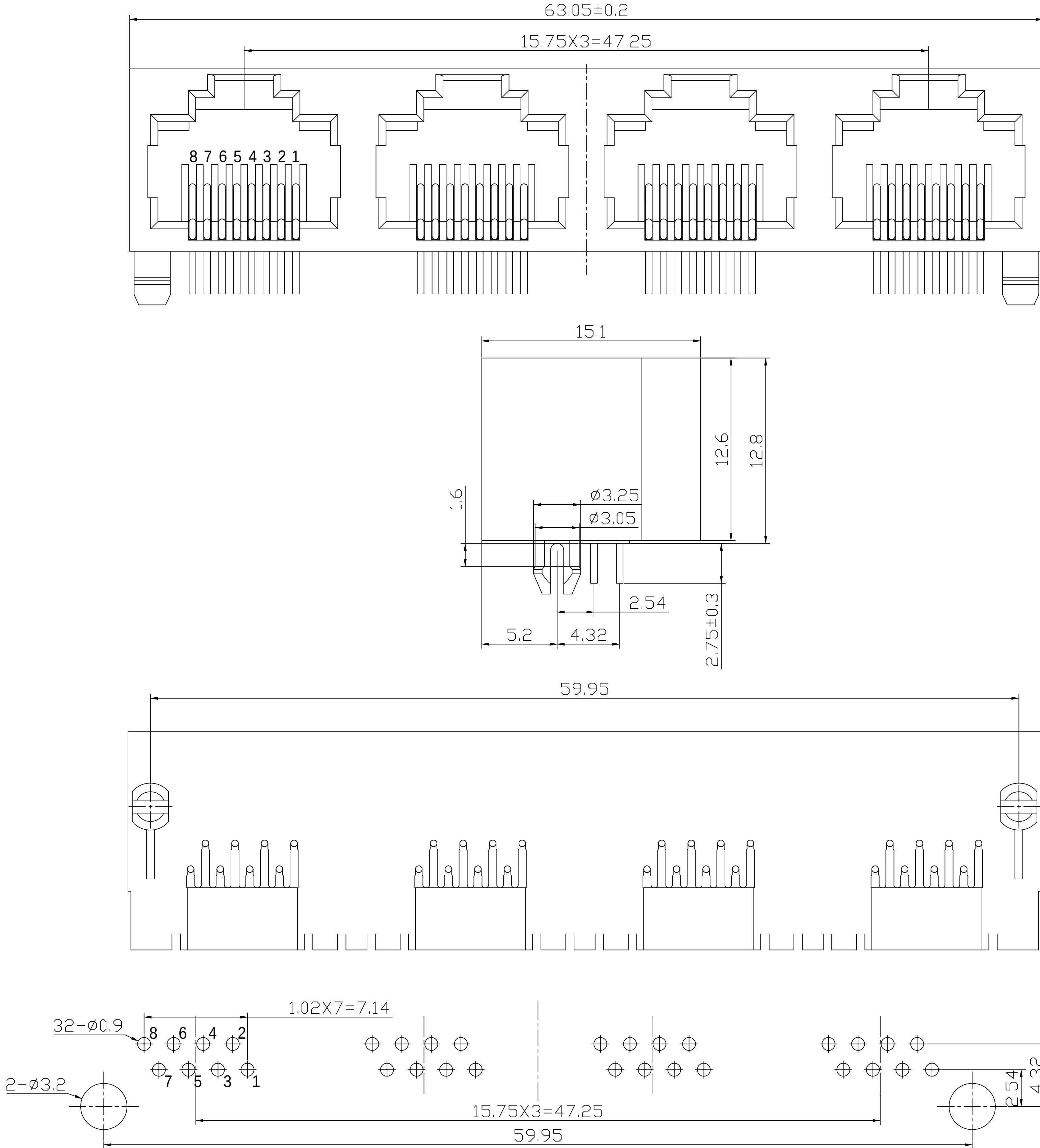
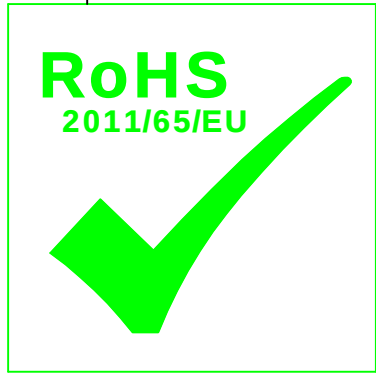


Mechanical:



RECOMMENDED PCB LAYOUT(TOP VIEW)



REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015-07-11	

- NOTES:
- ELECTRICAL:
1. VOLTAGE RATING: 125V AC.
 2. CURRENT RATING: 1.5A.
 3. CONTACT RESISTANCE: 50 mΩ MAX.
 4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
 5. DIELECTRIC STRENGTH: 1000V AC 50Hz or 60Hz,1MIN.
- MECHANICAL:
1. HOUSING MATERIAL: PBT BLACK UL94V-0
 2. CONTACT MATERIAL: PHOSPHOR BRONZE (ROUND PIN Ø0.46mm)
 3. CONTACT PLATING: GOLD FLASH OVER NICKEL
 4. SHIELD: 0.20mm THICKNESS COPPER ALLOY PLATED NICKEL
 5. MATING/UNMATING FORCE: 2.2KG.F MAX.
 6. RETENTION STRENGTH: 5.0KG.F MIN BETWEEN JACK AND PLUG.
 7. OPERATING LIFE: 750 CYCLES MIN.
- ENVIRONMENTAL:
1. STORAGE: -40℃ ~ +85℃ RELATIVE HUMIDITY<70%.
 2. OPERATION: -40℃ ~ +85℃.
 3. WAVE SOLDER TIP TEMPERATURE AND TIME: 250℃,5 SEC.
 4. UL CERTIFICATION: FILE NUMBER E484635

X.X	±0.30	APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED	
X.XX	±0.25	CHKD: JAMES	TITLE: RJ45 1X4 CONNECTOR WITHOUT SHIELD	
X.XXX	±0.15	DR: LEO		
ANGLES	±1°	UNIT: mm	PART NO.:	LPJE401-0NNL
		SCALE: 2/1	SHEET: 1/1	REV: A
				DWG NO.: LP15071116