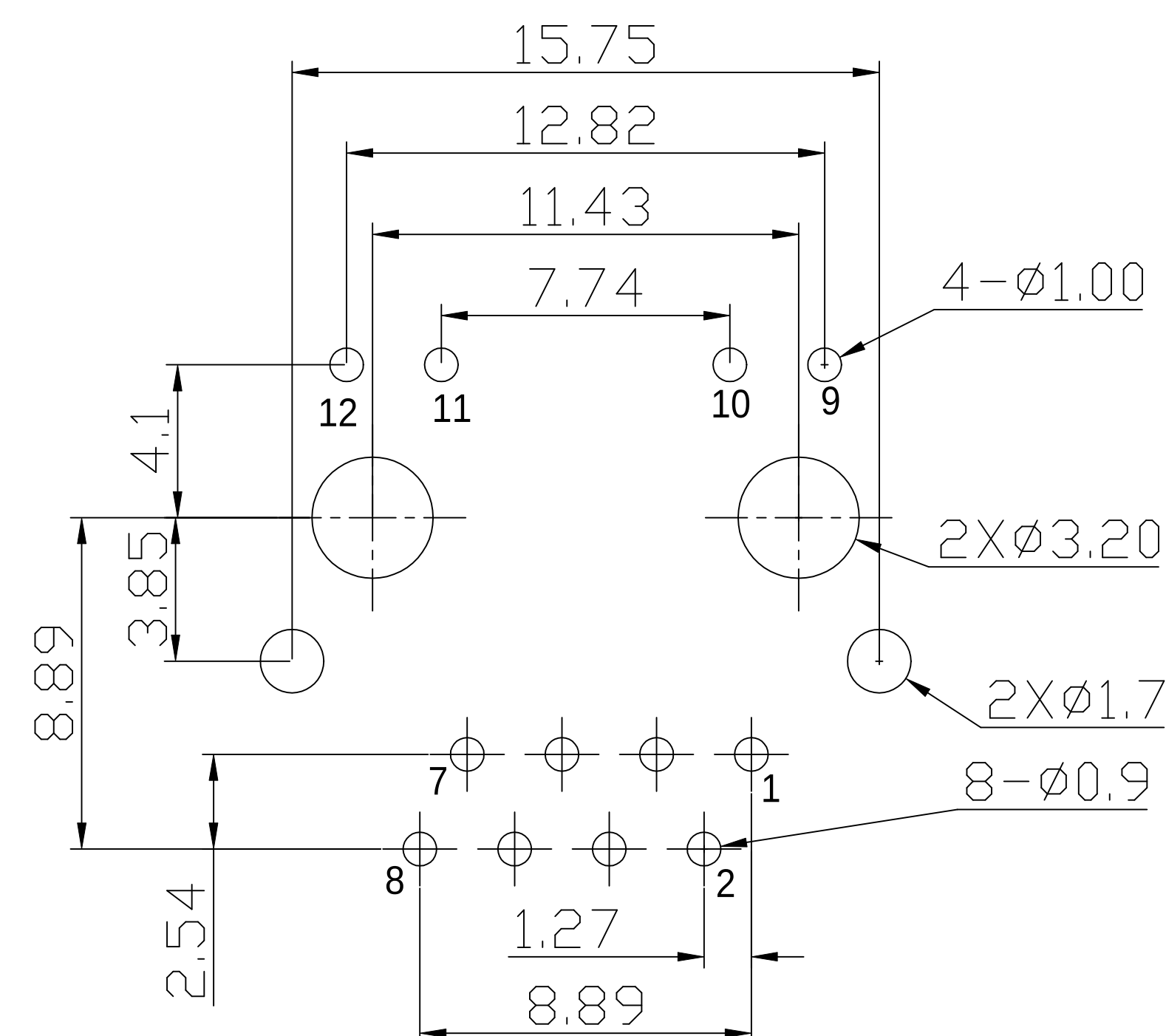
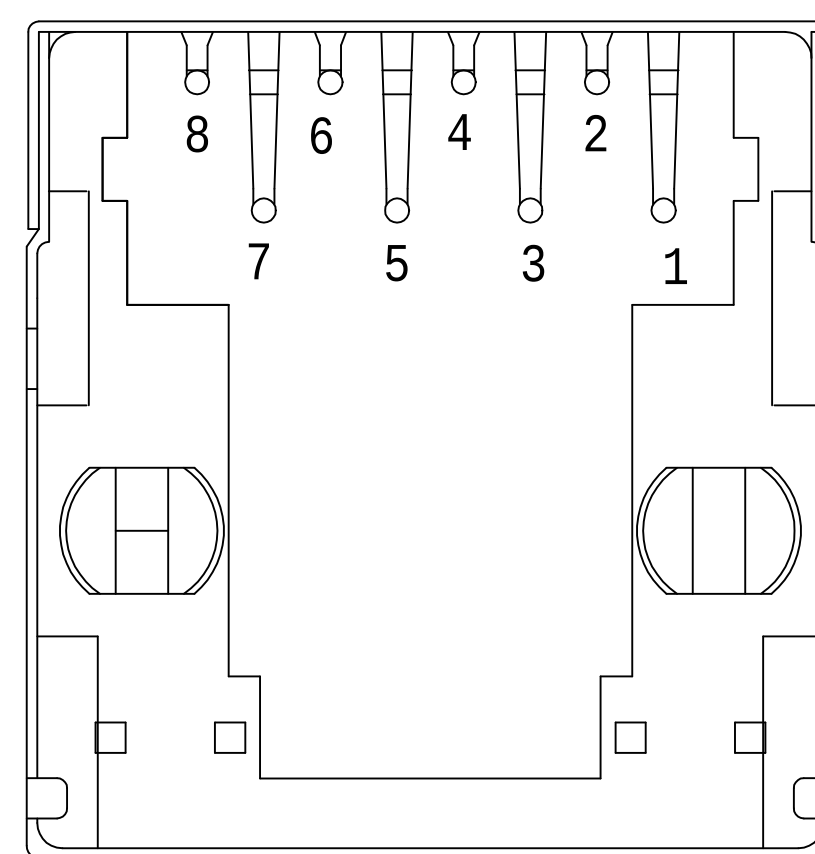
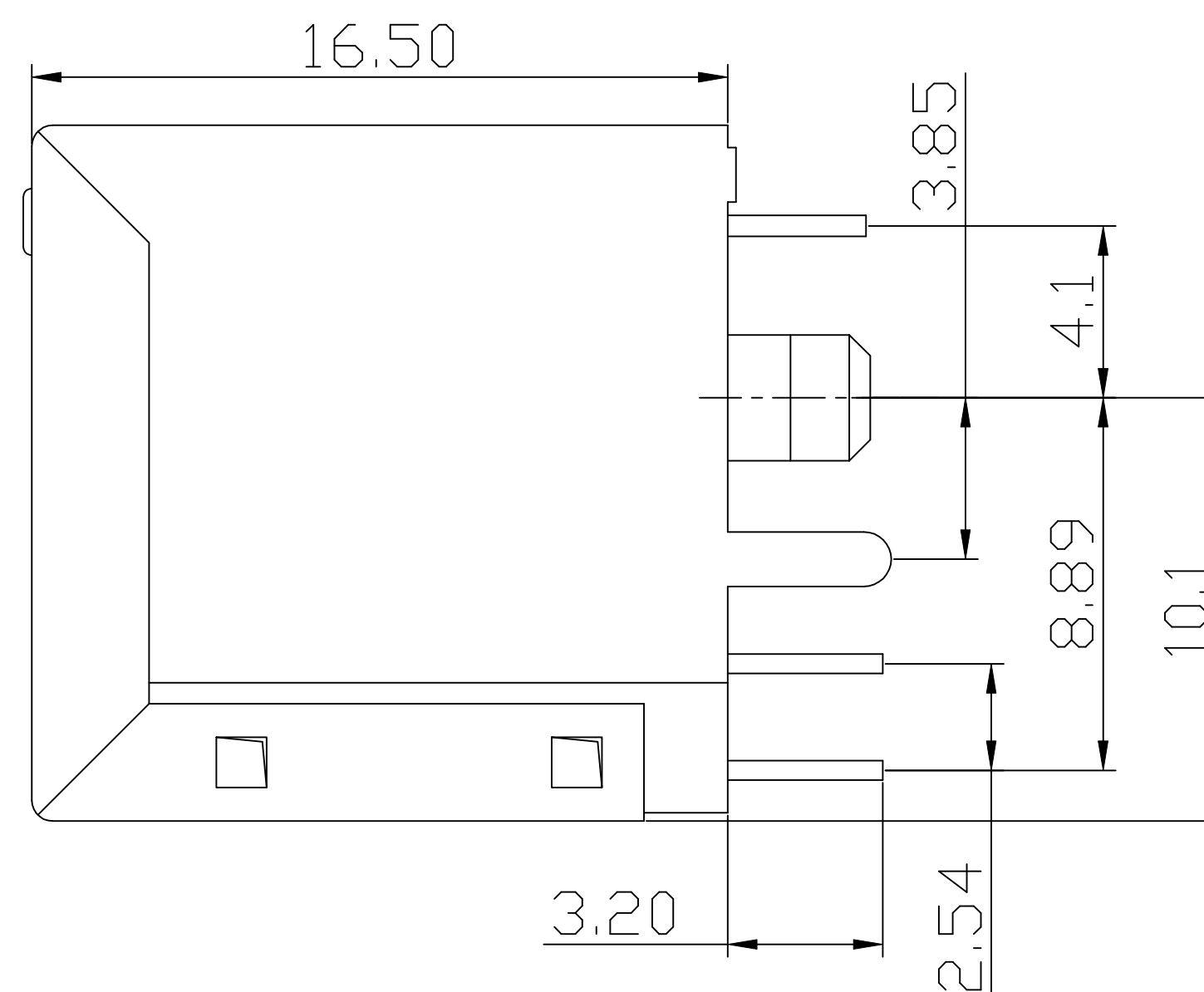
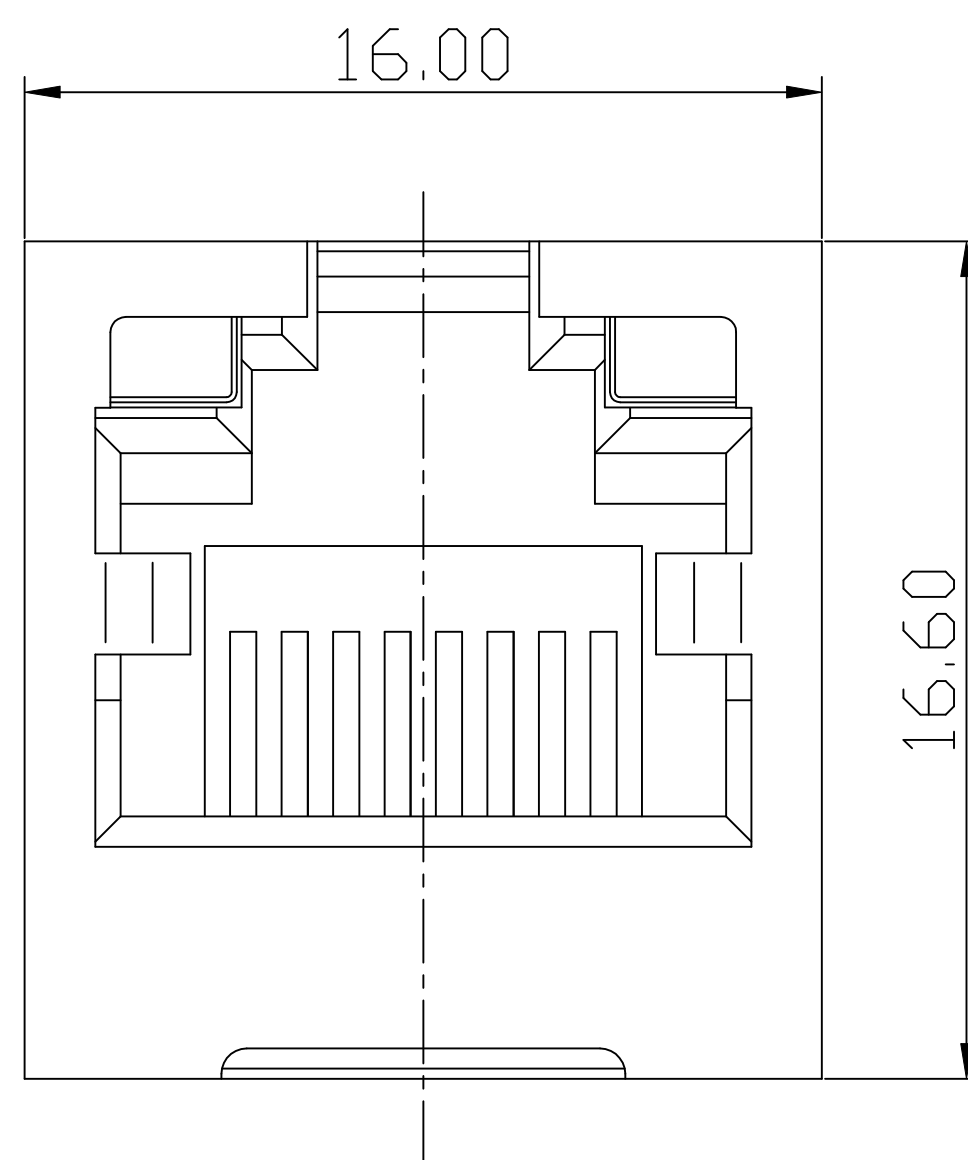
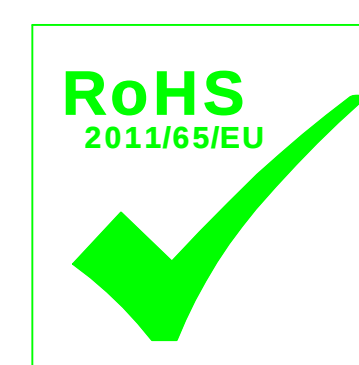


Mechanical :

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2015-05-22	



RECOMMENDED PCB LAYOUT(TOP VIEW)



NOTES:

ELECTRICAL:

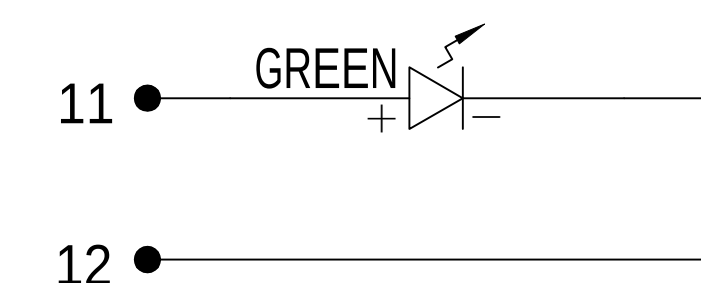
1. VOLTAGE RATING: 125V AC.
2. CURRENT RATING: 1.5A.
3. CONTACT RESISTANCE: 50 mΩ MAX.
4. INSULATION RESISTANCE: 500 MΩ MIN @ 500V DC.
5. DIELECTRIC STRENGTH: 1000V AC 50Hz ,1MIN.

MECHANICAL:

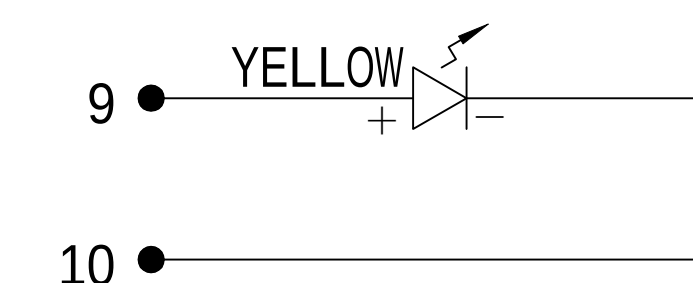
1. INSERT MATERIAL: GLASS FILLED POLYESTER (PBT UL94V-0).
2. CONTACT MATERIAL: PHOSPHOR BRONZE (ROUND PIN Ø0.46mm)
3. CONTACT PLATING: GOLD FLASH OVER NICKEL.
4. SHIELD: 0.20mm THICKNESS COPPER ALLOY PLATED NICKEL
5. OPERATING LIFE: 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE: -40°C ~ +85°C
2. OPERATION: -40°C ~ +85°C.
3. WAVE SOLDER TIP TEMPERATURE AND TIME: 250°C, 5 SEC.
4. UL CERTIFICATION: FILE NUMBER E484635

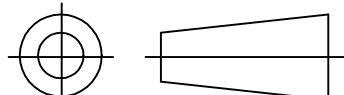


LEFT LED



RIGHT LED

EMITTING COLOR	$\lambda_p(\text{nm})$	VF @IF=20mA	IR @VR=5V
GREEN	565	1.8~2.4V	10 μ A max
YELLOW	585	1.8~2.4V	10 μ A max

X.X	± 0.30	APPD: TOM	LINK-PP INT'L TECHNOLOGY CO., LIMITED		
X.XX	± 0.25	CHKD: JAMES	TITLE: VERTICAL RJ45 1X1 CONNECTOR WITH LED		
X.XXX	± 0.15	DR: LEO			
ANGLES	$\pm 1^\circ$	UNIT: mm	PART NO.: LPJE681-0BENL		
	SCALE: 2/1	SHEET: 1/1	REV: A	DWG NO.: LP15052223	