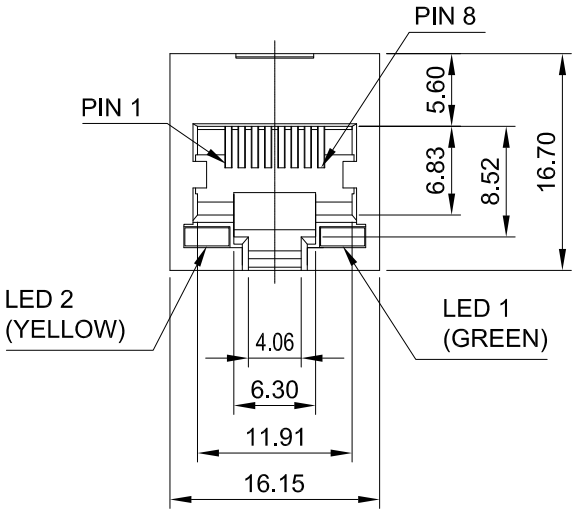
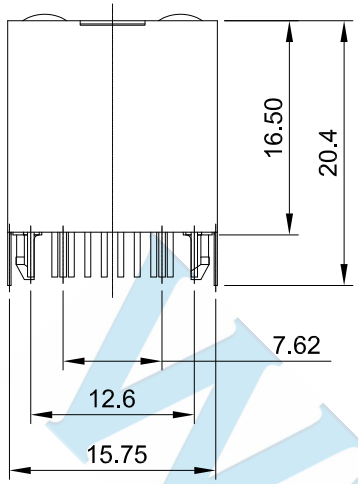
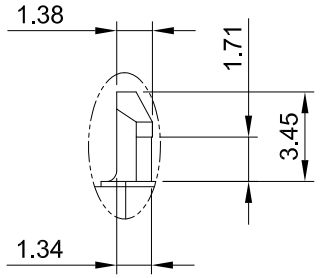
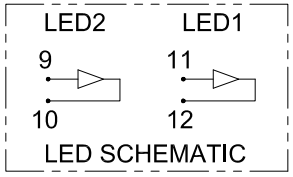


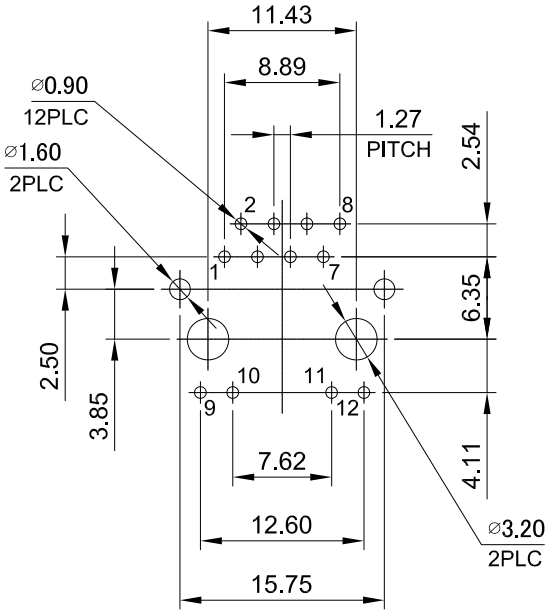




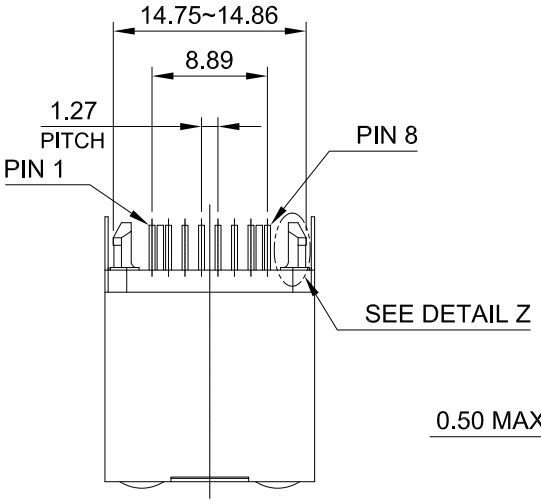
DETAIL Z
SCALE 2:1

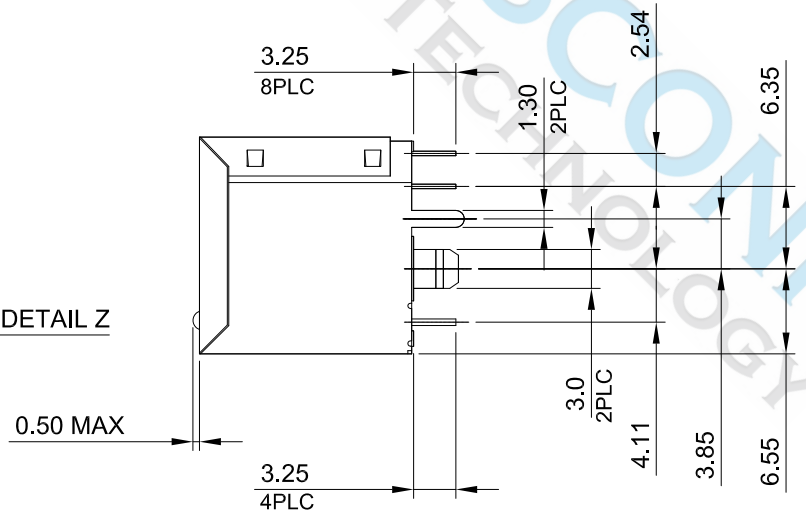


LED SCHEMATIC



RECOMMENDED PCB LAYOUT
PCB THICKNESS: 1.6mm
(TOP VIEW)





NOTE:
CAVITY CONFIRMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.
1. MATERIAL:
   1.1 HOUSING: PBT, WITH GLASS FIBER, UL94V-0, STANDARD COLOR-BLACK.
   1.2 CONTACTS: PHOSPHOR BRONZE.
   1.3 SHELL: BRASS.
   1.4 LED SOLDER TAIL: STEEL.
2. FINISH:
   2.1 CONTACTS: 0.152mm [6m"] GOLD PLATED ON CONTACT AREA,GOLD FLASH ON SOLDER TAIL,1.27mm [50m"] MIN. NICKEL UNDERPLATED OVERALL.
   2.2 SHELL: 0.508mm [20m"] MIN. NICKEL PLATED.
   2.3 LED SOLDER TAIL: 2.032mm [80m"] MIN. TIN PLATED.

DIMENSIONS TOLERANCE METRIC Up to 5 ±0.2 Above 5~15 ±0.3 Above 15~30 ±0.4 Above 30~50 ±0.5 Angle ±0.3°	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME RJ45 8P8C 1x1PORT 180度 W-LED BACK PEG 3.85		WISCONN Technology Co.,Ltd Tel:+886-2-2790-1979 Fax:+886-2-2790-1569
	QT'Y	N/A	DRAW	Johnson	APP'D	Selena	PART NUMBER	WRJ5-88-1x1-06VBAA8	
	MT'L	SEE NOTE	DE'N	Mike	DATE	July.22.2019	DRAW NUMBER	T019	SCALE 1/1 SIZE A4 SHEET 1 REV. A
							FILE NAME .DWG		

WISCONN TECHNOLOGY