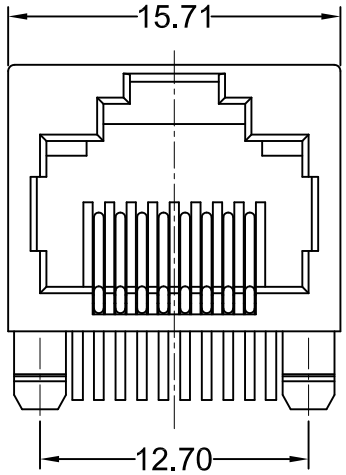
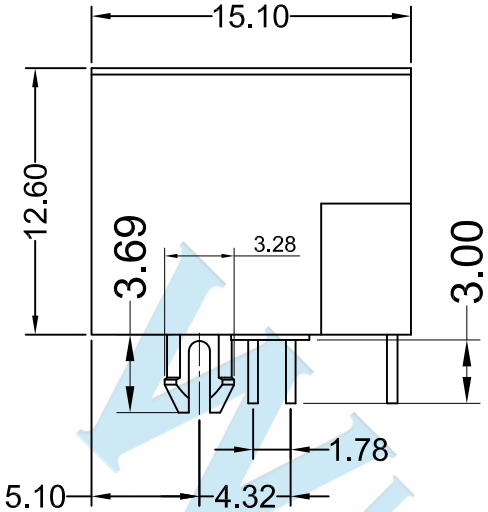
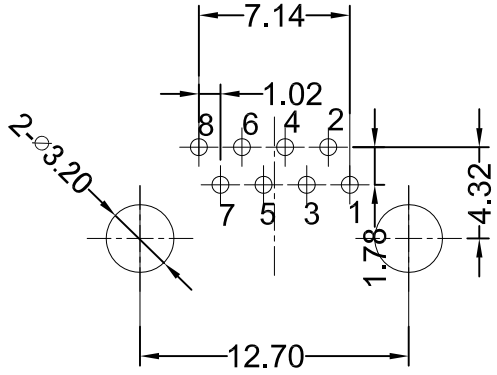
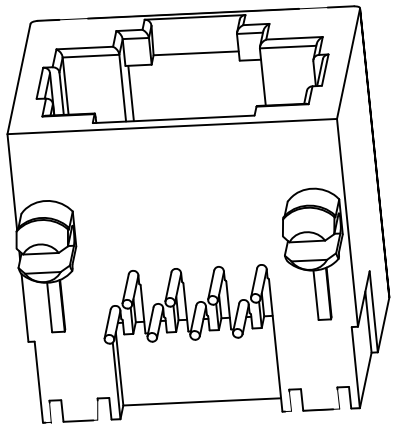
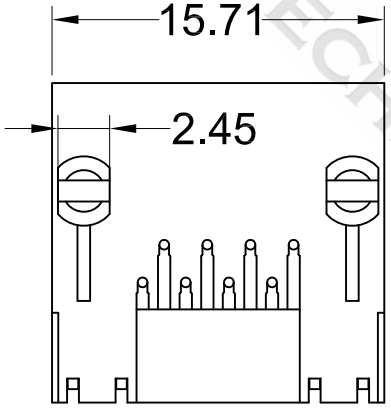






PC Board Layout





NOTES:

ELECTRICAL:

1. VOLTAGE RATING :125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMSMAX
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 NDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

MECHANICAL:

1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE : 2.2KG.F MAX.
4. RETENTION STRENGTH : 7.7KG.F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE : 750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE : -40℃ ～+85℃ REATIVE HUMIDITY<70%
2. OPERATION : -40℃ ～+85℃

DIMENSIONS TOLERANCE METRIC	UNITS	MM	FINISH	SEE NOTE	CH'K	Calvin	DRAW NAME		WISCONN Technology Co.,Ltd
Up to 5 ±0.2 Above 5~15 ±0.3 Above 15~30 ±0.4 Above 30~50 ±0.5 Angle ±0.3°	QT'Y	N/A	DRAW	Johnson	APP'D	Selena	RJ45 8P8C SIDE ENTRY JACK WITHOUT SHIELDED		Tel:+886-2-2790-1979 Fax:+886-2-2790-1569
	MT'L	SEE NOTE	DE'N	Mike	DATE	May . 17 . 2022	PART NUMBER	WRJ5HLP-88FPBDR-15.0	
							DRAW NUMBER	C006	SCALE 1/1 SIZE A4 SHEET 1 REV. A
							FILE NAME .DWG		