

ELECTRICAL:

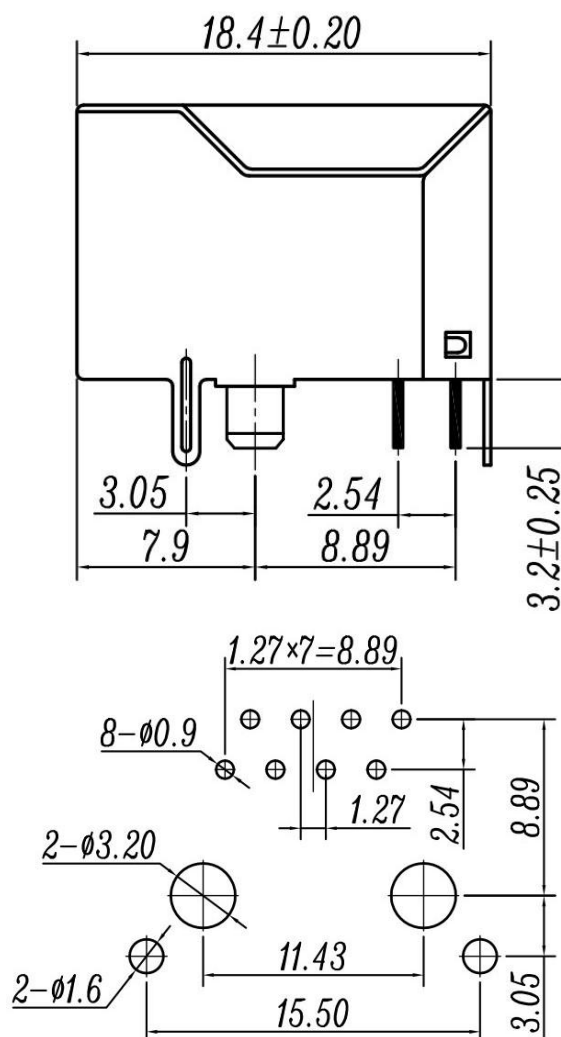
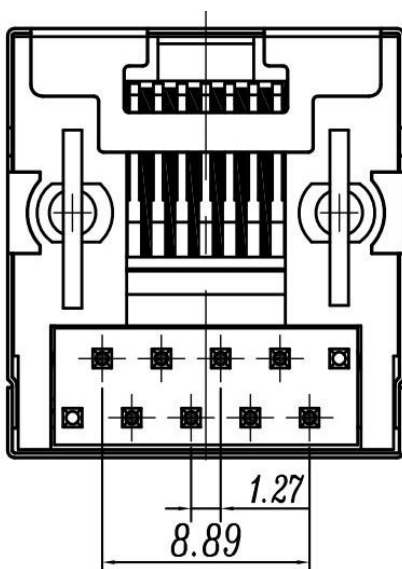
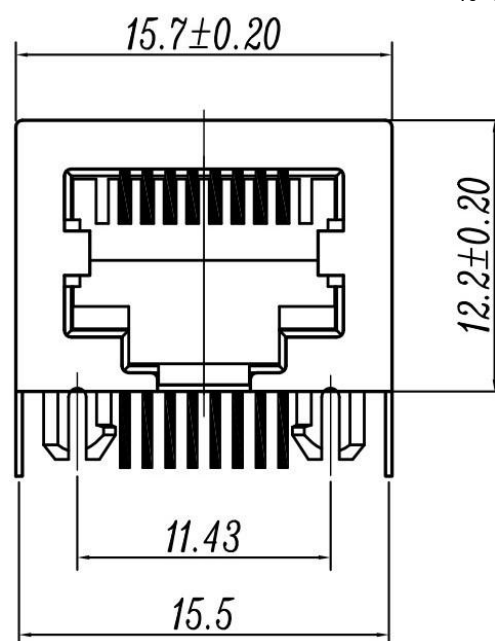
1.VOLTAGE RATING:	125VAC RMS
2.CURRENT RATING:	1.5 AMP
3.CONTACT RESISTANCE	30 MILLIOHMS MAX
4.INSULATION RESISTANCE	500 MEGOHMS MIN @ 500 VDC
5.DIELECTRIC STRENGTH	1000VAC RMS 50HZ OR 60HZ 1MIN

MECHANICAL:

1.HOUSING & INSERT MATERIAL	PBT UL94V-0
2.CONTACT MATERIAL	DIAMETER 0.45MM PHOSPHOR BRONZE GOLD PLATING OVER NICKEL
3.SHIELD	0.20~0.25MM THICKNESS BRASS WITH TIN PLATED
4.MATING/UNMATING FORCE	2.2KG.F MAX
5.RETENTION STRENGTH	7.7KG.F MIN BETWEEN JACK AND PLUG
6.OPERATING LIFE	600 CYCLES MIN

ENVIRONMENTAL:

1. STORAGE	-10℃~+40℃
2. OPERATION	-40℃~+70℃
	RELATIVE HUMIDITY <70%



PC Board Layout
Top View