

## ELECTRICAL:

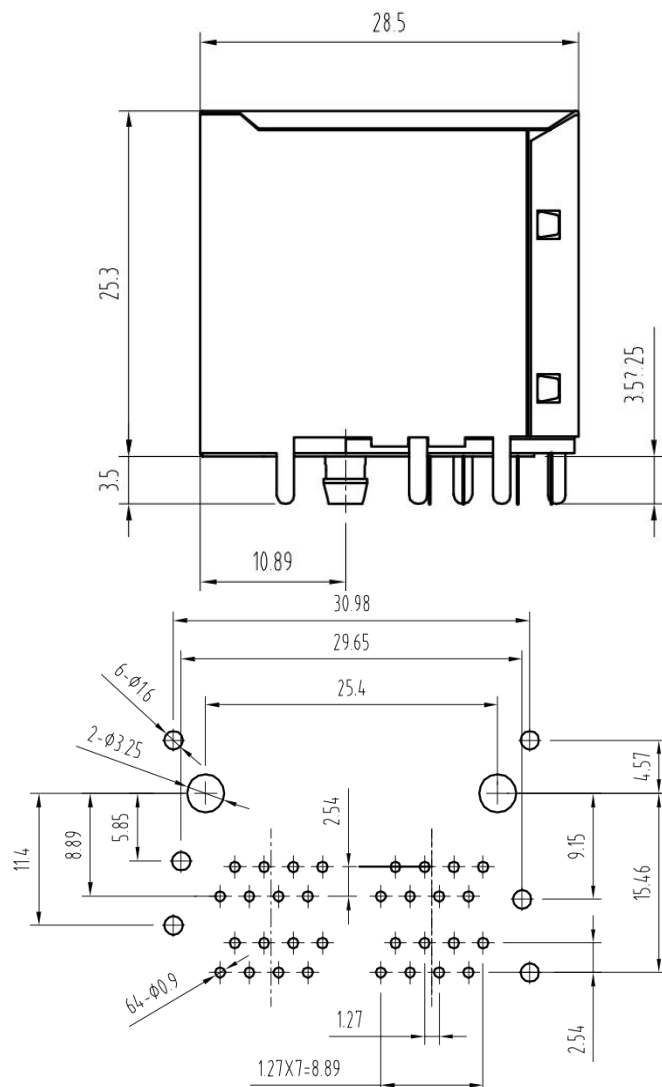
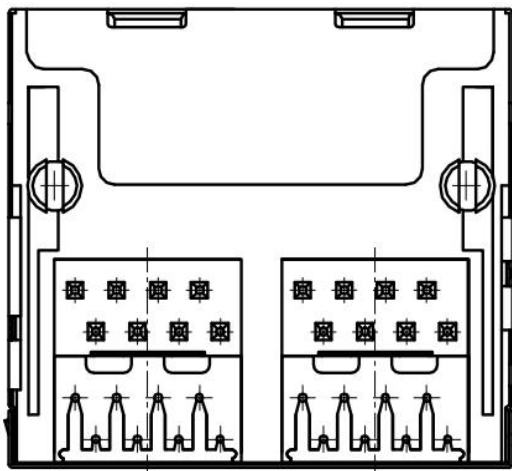
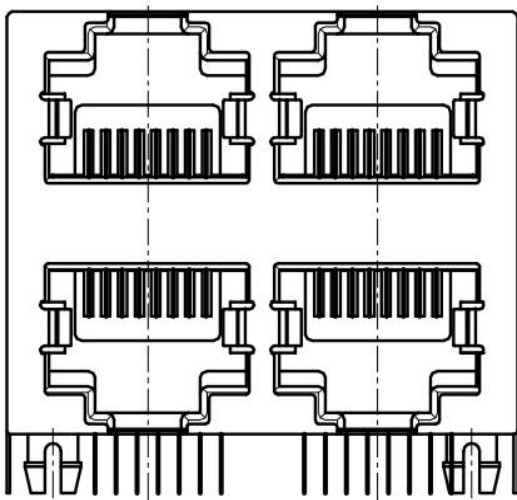
|                         |                               |
|-------------------------|-------------------------------|
| 1.VOLTAGE RATING:       | 125VAC RMS                    |
| 2.CURRENT RATING:       | 1.5 AMP                       |
| 3.CONTACT RESISTANCE    | 30 MILLIOHMS MAX              |
|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

## MECHANICAL:

|                            |                                                          |
|----------------------------|----------------------------------------------------------|
| 1.HOUSING & INSERT MATERIA | GLASS FILLED PA66(UL94V-0)                               |
| 2.CONTACT MATERIAL         | DIAMETER 0.46MM 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  | -40℃~+85℃ RELATIVE HUMIDITY <70% |
| 2.OPERATION | -40℃~+70℃                        |



PC Board Layout  
Component Side Shown