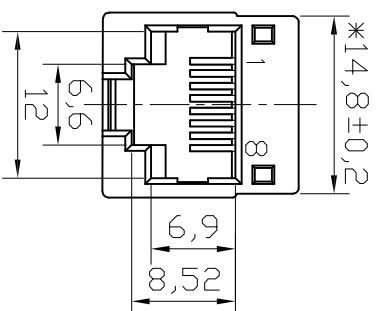




NOTES:

MATERIAL:

## MATERIAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE  $\phi = 0.46\text{mm}$ .
3. PLATING : SELECTING GOLD PLATING  $Fu^{u50u}$  OVER NICKEL.

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC .
5. DIELECTRIC WITHSTANDING RESISTANCE

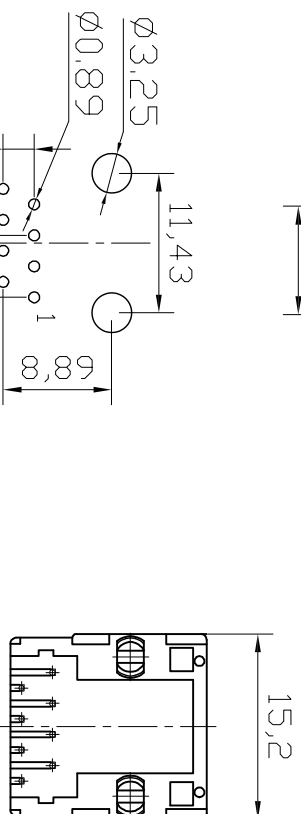
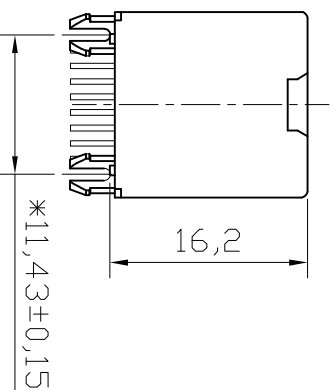
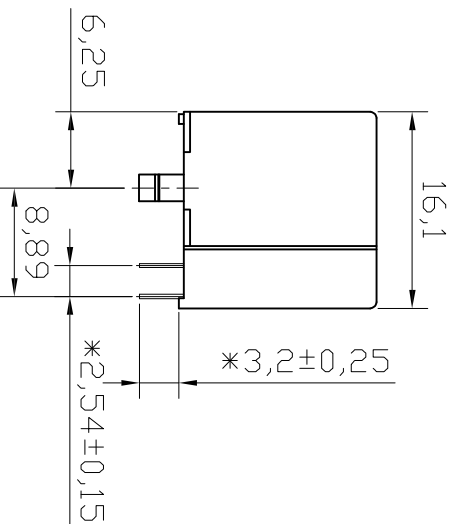
MECHANICAL:

:1000V AC RMS 50HZ. 1MIN.

1. DURABILITY: :750 CYCLES MIN.  
2. PCB RETENTION PRE-SOLDER : 1 LB MIN.  
ENVIRONMENTAL:

ENVIRONMENTAL:

|              |                    |
|--------------|--------------------|
| 1. STORAGE   | : -40° C TO 85° C. |
| 2. OPERATION | : -25° C TO 85° C. |



## PC Board Layout

### Component Side Shown

| TOLERANCE TABLE |       |
|-----------------|-------|
| .0              | ±0.30 |
| .00             | ±0.20 |
| .000            | ±0.05 |

|           |       |                                                                                                                                                                                            |                 |                 |      |                                                                                     |                                                                                     |
|-----------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| APPROVED: | DATE: | <div> <div>  <div> <div>深圳市灿科盟实业有限公司</div> <div>CHANKLEMENT INDUSTRYCO., LTD</div> </div> </div> </div> |                 |                 |      |                                                                                     |                                                                                     |
| CHECKED:  | DATE: | <div> <div>TITLE:</div> <div>RJ45-8P/8C 52E 直插 全塑 黑色</div> </div>                                                                                                                          |                 |                 |      |                                                                                     |                                                                                     |
| DRAWN:    | DATE: | PART. NO.                                                                                                                                                                                  |                 | R-RJ45S08P-A002 |      |                                                                                     |                                                                                     |
|           |       | UNIT                                                                                                                                                                                       | mm              | SCALE           | free |  |  |
|           |       | FILE NO.                                                                                                                                                                                   | Ckmtw-RJ45-0075 |                 | REV. | A                                                                                   | HV04                                                                                |
|           |       | Iulii-Liu 2016-03-23                                                                                                                                                                       |                 |                 |      |                                                                                     |                                                                                     |