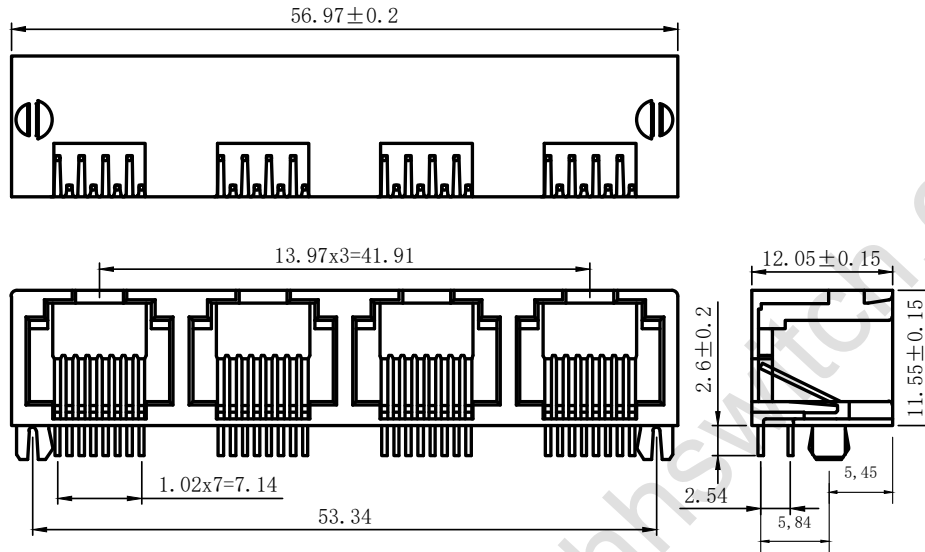
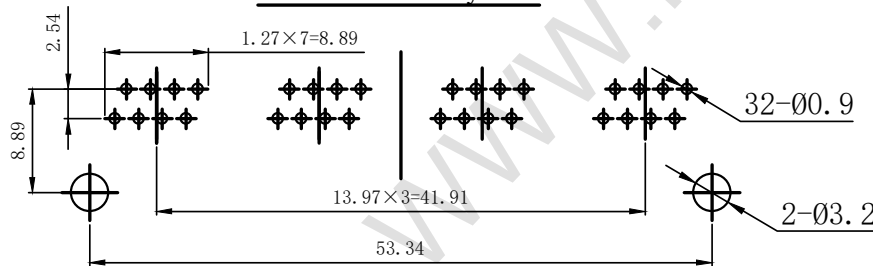




PC Board Layout



## SPECIFICATIONS

### ELECTRICAL

1. CURRENT RATING: 1.5AMPS@25° C
2. VOLTAGE RATING: 125V AC
3. INSULATION RESISTANCE: 1000MΩ MIN. @500VDC
4. WITHSTANDING VOLTAGE: 1000V AC RMS OR1500V DC @ 0.5mA 50Hz or 60Hz 1Minute
5. CONTACT RESISTANCE: ≥30mΩ Max

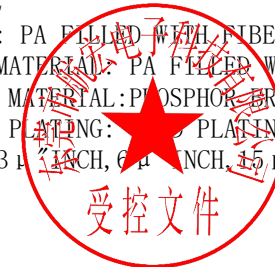
WORKING TEMPERATURE: -40℃ ~ +85℃

### MECHANICAL

1. MATING FORCE: 30N Max
2. RETENTION STRENGTH: ≥76N
3. DURABILITY: ≥750 CYCLES MIN

### MATERIAL

1. HOUSING: PA FILLED WITH FIBERGLASS
  2. INSERT MATERIAL: PA FILLED WITH FIBERGLASS
  3. CONTACT MATERIAL: PHOSPHOR BRONZE Ø0.46mm
  4. CONTACT PLATING: PLATING OVER NICKEL
- F μ "INCH, 3 μ "INCH, 6 μ "INCH, 15 μ "INCH, 30 μ "INCH, 50 μ "INCH



|          |           |         |             |  |                 |            |                       |
|----------|-----------|---------|-------------|--|-----------------|------------|-----------------------|
| DESIGN   | MISS ZENG | SC ALL  |             |  | 未注公差 T00LERANCE |            | 品名:                   |
| DRAWIGN  | MISS LI   | ANIT    | MM          |  | .0 ±0.20        | ANGLES ±5° | 网口连接器                 |
| CHECK    | Mr. ZENG  | SIZE    | A4: 210*297 |  | .00 ±0.15       |            | 型号:                   |
| APPROVAL |           | VERSION | 01          |  | .000 ±0.1       |            | HHRJ45-5324-8p8c-1397 |



**东莞市航宏电子科技有限公司**  
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