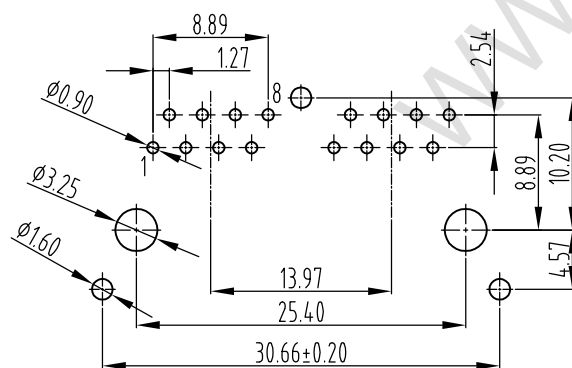
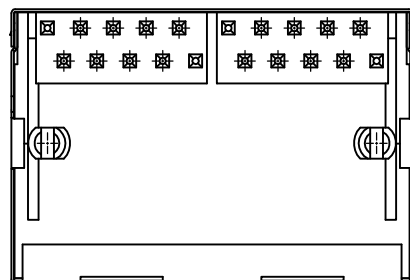
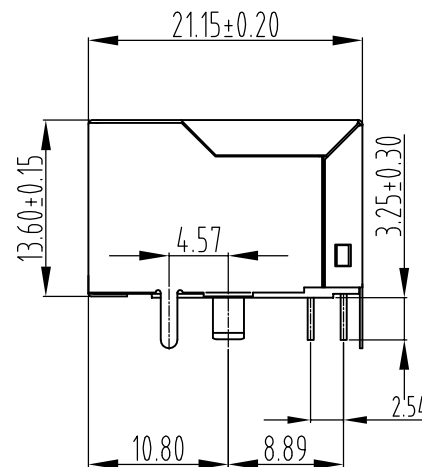
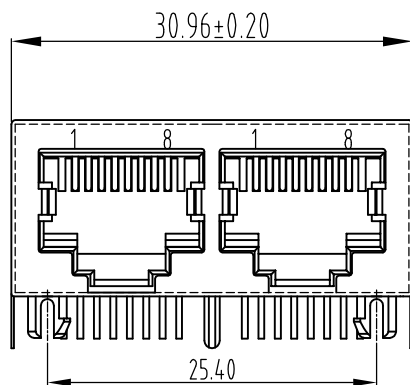




PCB LAYOUT/TOP VIEW

# NOTES:

## MATERIAL:

- 1.HOUSING
- 2.CONTACT (ROUND PIN  $\Phi$  0.46mm)
- 3.SHIELD

:GLASS FILLED POLYESTER UL94V-0  
:PHOSPHOR BRONZE WITH GOLD PLATING OVER NICKEL.  
:0.20mm THICKNESS COPPER ALLOY WITH NICKEL PLATED.

## ELECTRICAL:

- 1.VOLTAGE RATING :125V AC.
- 2.CURRENT RATING :1.5AMP.
- 3.CONTACT RESISTANCE :30 MILLIOHMS MAX.
- 4.INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
- 5.DIELECTRIC WITHSTANDING VOLTAGE :1000V AC RMS 50Hz OR 60Hz. 1MIN.

## MECHANICAL:

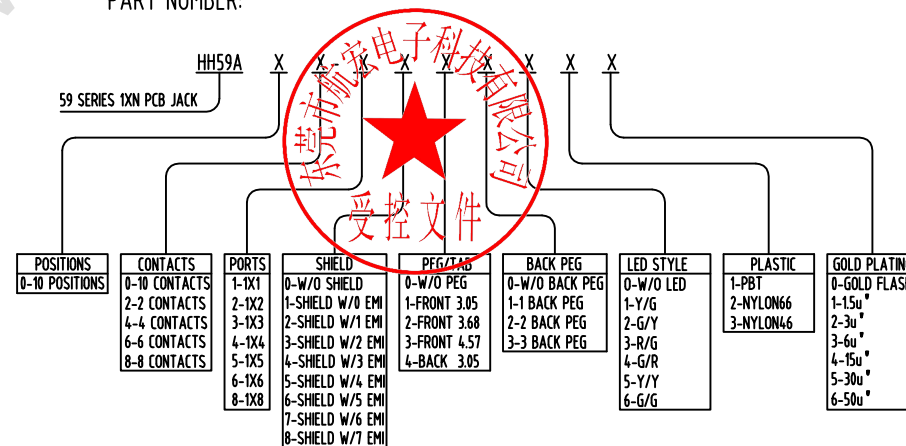
- 1.INSERTION FORCE :2.2Kg MAX.
- 2.RETENTION STRENGTH :7.7Kg BETWEEN JACK AND PLUG
- 3.DURABILITY :750 CYCLES MINI.

## ENVIRONMENTAL:

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

THE MARTS MODULAR PLUG CONFORMAING TO FCC PART68

PART NUMBER:



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

|                     |
|---------------------|
| 品名: 网口连接器           |
| 型号: HH59A08-21310XX |



东莞市航宏电子科技有限公司  
Dongguan Hanghong Electronics Co., Ltd.