

HSF



ROHS

NOTES:

MATERMECHANICAL:

1. HOUSING MATERIAL: Nylon+30% GF UL94V-0 Black.
2. CONTACT MATERIAL: PHOSPHOR BRONZE $\phi 0.46\text{mm}$
3. PLATING: SELECTING GOLD PLATING OVER NICKEL
4. Operating Life: 750 CYCLES MIN
5. PCB RETENTTON PRE-SOLDER: 1 LB MIN
6. PCB RETENTTON POST-SOLDER: 10 LBS MIN

ELECTRICAL:

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

REVRONMENTAL

1. STORAGE TEMPERATURE: -40°C TO $+85^{\circ}\text{C}$
2. OPERATION TEMPERATURE: -40°C TO $+85^{\circ}\text{C}$
3. WAVE SOLDERING TEMPERATURE: 255°C ~ 265°C (5-10 SECONDS)

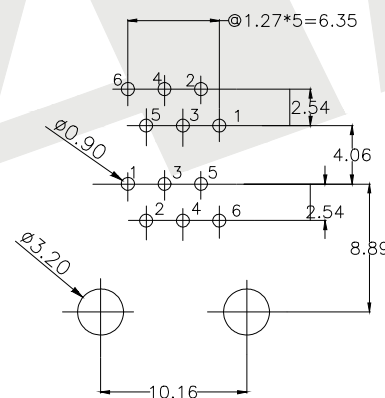
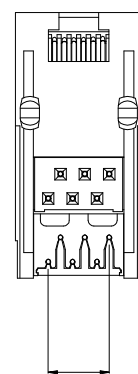
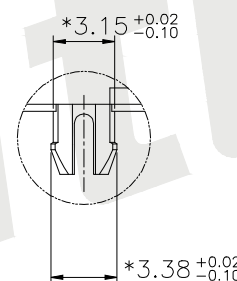
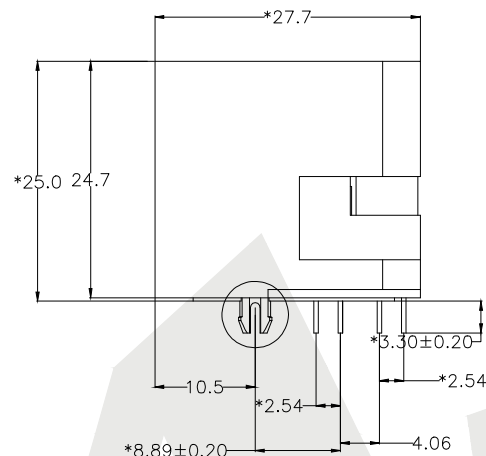
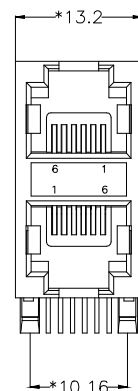
MATES WITH MODULAR PLUG CONFORMAING TO FCC PART68, SUBPART F.

Order code:

ATRJ5921 - 6P - 6C - X - A - G

①	②	③	④	⑤	⑥
---	---	---	---	---	---

- | | |
|---|-------------------|
| ① SERIES NO: | ⑤ Shield |
| ② NUMBER OF POSITIONS (10P, 8P, 6P, 4P) | A: W/O Shield |
| ③ NUMBER OF CONTACTS (10C, 8C, 6C, 4C) | B: Half Shield |
| ④ Contact Plating | C: Shield W/Eml |
| G0: Gold flash | D: Shield W/O Eml |
| G1: 3U" Gold | ⑥ Ports |
| G2: 5U" Gold | G: 2X1P |
| G3: 10U" Gold | |
| G4: 15U" Gold | |
| G5: 30U" Gold | |
| SN: Tin | |



PC Board Layout T=1.6mm

Component Side Shown Tolerance $\pm 0.05\text{mm}$

1.27*5=6.35

Unless Otherwise specified tolerance

X. ± 0.35	X. XX: ± 0.20
X. X: ± 0.25	X. XXX: ± 0.15

SCALE: As Shown UNIT: mm

DRAW Wu Feng Rong DATE 22/03/2018

CHECK BobYang DATE 22/03/2018



ANTENK ELECTRONICS CO., LTD

Http://www.antenk.com

E-mail:sales@antenk.com

TITLE:

RJ11 JACK Side Entry Full Plastic 2X1P

DRAWING NO: ATRJ5921-6P6C-X-A-G

PRODUCT NO: ATRJ5921-6P6C-X-A-G

REV

DESCRIPTION

DATE

1

2

3

4

5

6

7

8