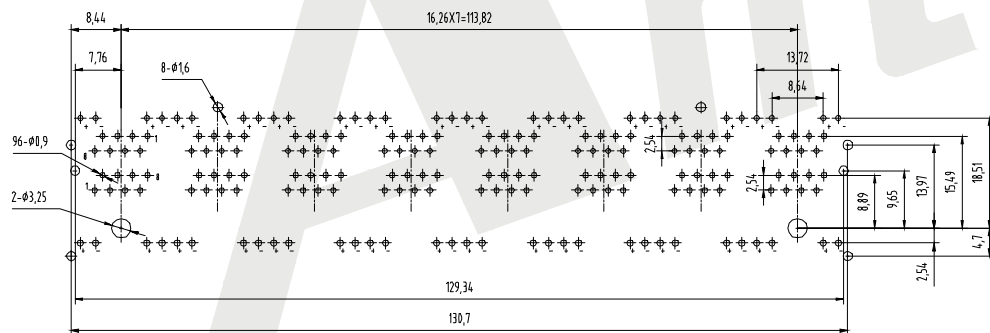




PC Board Layout
Component Side Shown

SPECIFICATIONS:

1. Material:

- 1.1 Housing:Glass Filled Polyester UL94V-0
1.2 Contact:Phosphor Bronze, Ø0.46mm
1.3 Plating:Gold Plating Over Nickel

2. Electrical Characteristic:

- 2.1 Voltage Rating:125 VAC RMS
2.2 Current Rating:1.5 AMP
2.3 Contact Resistance:45 Milliohms Max
2.4 Insulation Resistance:1000 Megohms Min@500V

DC

- 2.5 Dielectric Withstangding Resistance:1000V

AC

RMS 60HZ, 1 Min

3. Mechanical Characteristic:

- 3.1 Durrability:750 Cycles Min
3.2 PCB Retention PRE-Solder:1 LB Min

4. Environmental:

- 4.1 Storage: -40°C To 85°C
4.2 Operation: 0°C To 70°C

Mates With Modular Plug Conforming To FCC Part
68, Subpart F

ATRJ5922 - 8P - 8C - X - C1 - L - B

① ② ③ ④ ⑤ ⑥ ⑦

- 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
 D:Shield W/O Eml

G0:Gold flash ⑥ Ports ⑦ LED STYLE:
 G1: 3U" Gold A:1X1P G:2X1P A:W/O LED
 G2: 5U" Gold B:1X2P H:2X2P B:LEFT YELLOW/RIGHT GREEN
 G3:10U" Gold C:1X4P I:2X3P C:LEFT GREEN/RIGHT YELLOW
 G4:15U" Gold D:1X5P J:2X4P D:LEFT RED/RIGHT GREEN
 G5:30U" Gold E:1X6P K:2X6P E:LEFT GREEN/RIGHT RED
 SN:Tin F:1X8P L:2X8P F:LEFT YELLOW/RIGHT YELLOW
 G:LEFT GREEN/RIGHT GREEN

Unless Otherwise specified tolerance

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

SCALE:
As Shown

DRAW
Wu Feng Rong
CHUCK

CHECK
BobYang



3rd ANGLE PROJE

e **Antenk**

® ANTENK ELECTRONICS CO., LTD

[Http://www.antenk.com](http://www.antenk.com)

E-mail:sales@antenk.com

TITLE:

RJ45 Jack Side Entry 2X8P
Shielded With LED & EMI

DRAWING NO:

ATR I5922-8P8C-X-C1-I-B

PRODUCT NO:

ATRI5922-8P8C-X-C1-L-B



⚠	CHANGE C TO C1
	DESCRIPTION

12/08/2020

DATE _____