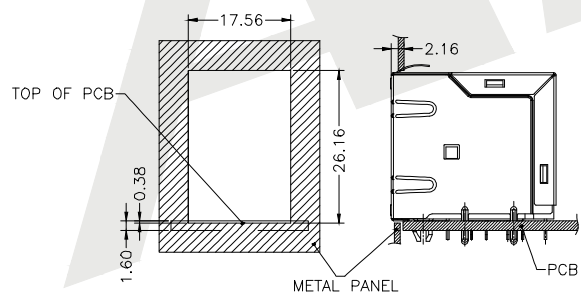
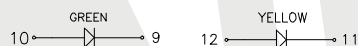
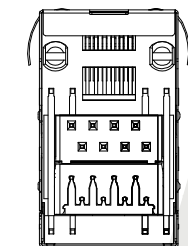
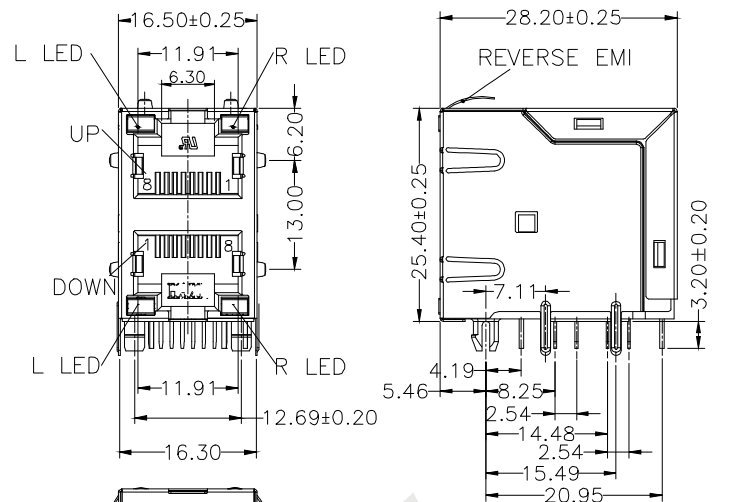
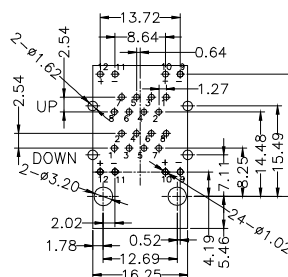
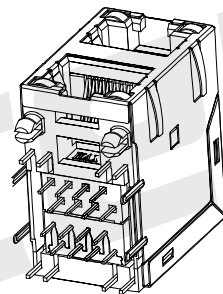
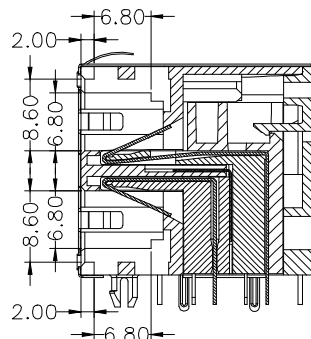


HSF



SUGGESTED PANEL CUTOUT DIM



PC Board Layout

SPECIFICATIONS:

1. Material:

1.1 Housing: Glass Filled Polyester UL94V-0

1.2 Contact: Phosphor Bronze, $\phi 0.46\text{mm}$

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 Withstanding Resistance: 1000V

AC

RMS 60HZ, 1 Min

3. Mechanical Characteristic:

3.1 Durability: 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 - C2 - G - B

① ② ③ ④ ⑤ ⑥ ⑦

① SERIES NO:

② NUMBER OF POSITIONS (10P, 8P, 6P, 4P)

③ NUMBER OF CONTACTS (10C, 8C, 6C, 4C)

④ Contact Plating

G0: Gold flash

G1: 3U" Gold

G2: 5U" Gold

G3: 10U" Gold

G4: 15U" Gold

G5: 30U" Gold

SN: Tin

⑥ Ports

A: 1X1P

B: 1X2P

C: 1X4P

D: 1X8P

E: 1X8P

F: 1X8P

G: 2X1P

H: 2X2P

I: 2X3P

J: 2X4P

K: 2X6P

L: 2X8P

⑤ Shield

A: W/O Shield

B: Half Shield

C2: Shield W/Eml

D: Shield W/O Eml

⑦ LED STYLE:

A: W/O LED

B: LEFT YELLOW/RIGHT GREEN

C: LEFT GREEN/RIGHT YELLOW

D: LEFT RED/RIGHT GREEN

E: LEFT GREEN/RIGHT RED

F: LEFT YELLOW/RIGHT YELLOW

G: LEFT GREEN/RIGHT GREEN

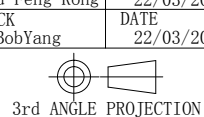
Unless Otherwise specified tolerance

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

SCALE: As Shown UNIT: mm

DRAW Wu Feng Rong DATE 22/03/2018

CHECK BobYang DATE 22/03/2018



Antenk® ANTENK ELECTRONICS CO., LTD
Http://www.antenk.com
E-mail:sales@antenk.com

TITLE:

RJ45 Jack Side Entry 2X1P
Shielded With LED & EMI

DRAWING NO:

ATRJ5922-8P8C-X-C2-G-B

PRODUCT NO:

ATRJ5922-8P8C-X-C2-G-B

CHANGE C TO C2

DESCRIPTION

12/08/2020

DATE

REV

1

2

3

4

5

6

7

8