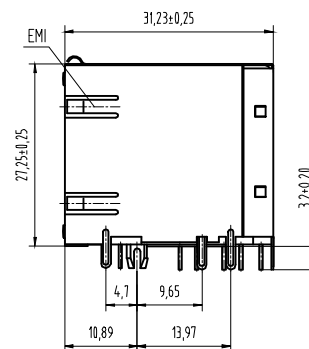
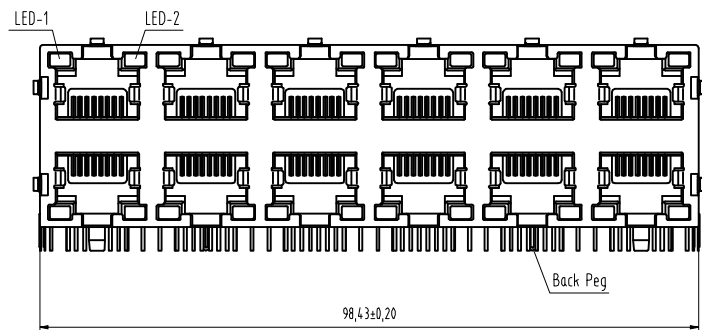
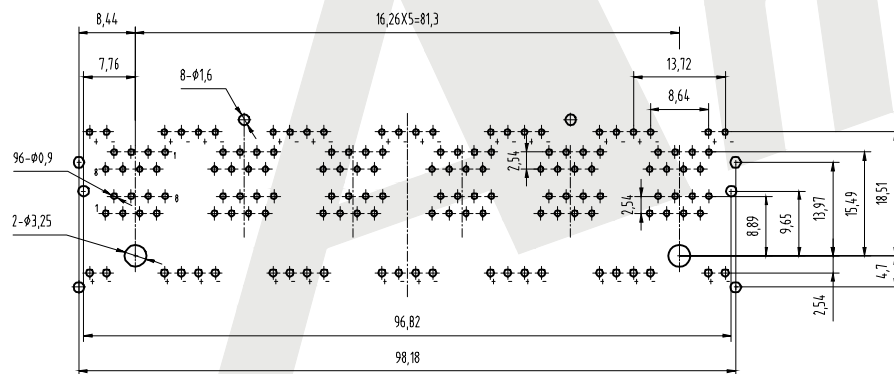
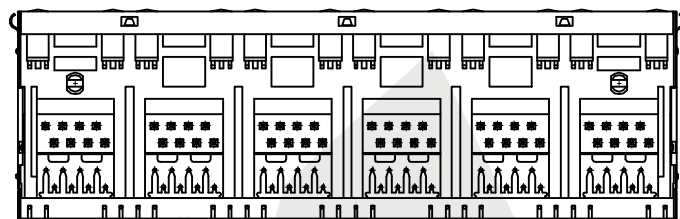


HSF



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



PC Board Layout
Component Side Shown

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

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦

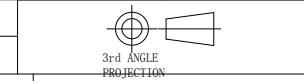
- ① SERIES NO:
 - ② NUMBER OF POSITIONS (10P, 8P, 6P, 4P)
 - ③ NUMBER OF CONTACTS (10C, 8C, 6C, 4C)
 - ④ Contact Plating
 - ⑤ Shield
 - ⑥ Ports
 - ⑦ LED STYLE:
- G0: Gold flash
 - G1: 3U" Gold
 - G2: 5U" Gold
 - G3: 10U" Gold
 - G4: 15U" Gold
 - G5: 30U" Gold
 - SN: Tin
 - A: W/O Shield
 - B: Half Shield
 - C: Shield W/Eml
 - D: Shield W/O Eml
 - 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

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

SCALE: As Shown	UNIT: mm
DRAW Wu Sai	DATE 22/03/2018
CHECK BobYang	DATE 22/03/2018

TITLE:
RJ45 Jack side entry 2X6P
shielded with LED & EMI



DRAWING NO: ATRJ5922-8P8C-X-C1-K-B
PRODUCT NO: ATRJ5922-8P8C-X-C1-K-B

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		