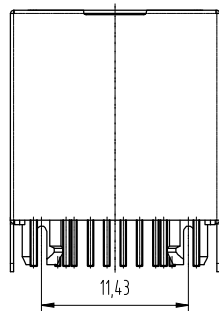


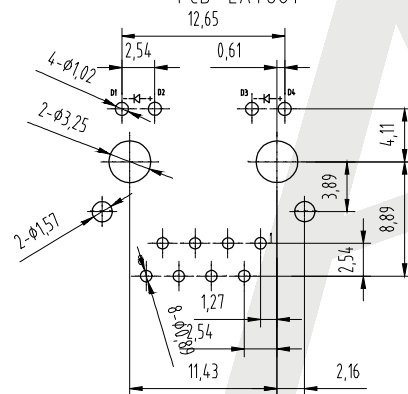
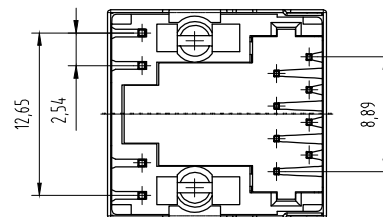
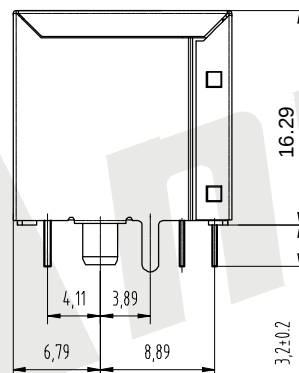
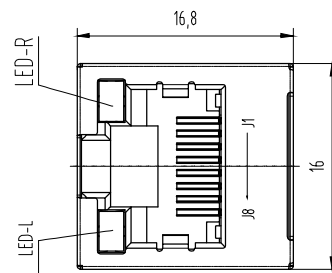
HSF



ROHS



PCB LAYOUT

PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

1. HOUSING MATERIAL :GLASS FILLED POYESTER UL94V-0.
2. CONTACT MATERIAL :PHOSPHOR BRONZE $\tau=0.3\text{mm}$
3. PLATING :SELECTING GOLD PLATING $1\mu\sim 50\mu$ OVER
NICKEL IN CONTACT AREA. 150μ TIN
PLATIN. OVER NICKEL IN SOLDER AREA
4. SHIELD :0.2mm THICKNESS COPPER WITH NICKEL PLATE

ELECTRICAL

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

MECHANICAL

1. DURRABILITY :750 CYCLES MIN
 2. PCB RETENTION PRB-SOLDER :1 LB MIN
- REVRONMENTAL
1. STORAGE : -40°C TO 85°C
 2. OPERATION : 0°C TO 70°C

Order code:

ATRJ5223 - 8P - 8C - X - D - A - C

- | 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:1X1P | G:2X1P | B:1X2P | H:2X2P | C:1X4P | I:2X3P | D:1X5P | J:2X4P | E:1X6P | K:2X6P | F:1X8P | L:2X8P |
| 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 30/07/2019
CHECK BobYang DATE 30/07/2019



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

TITLE: Modular Jack Top entry, 8P8C,
1X1Port Full shielded with LED

DRAWING NO: ATRJ5223-8P8C-X-D-A-C

PRODUCT NO: ATRJ5223-8P8C-X-D-A-C

D

D

REV	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		