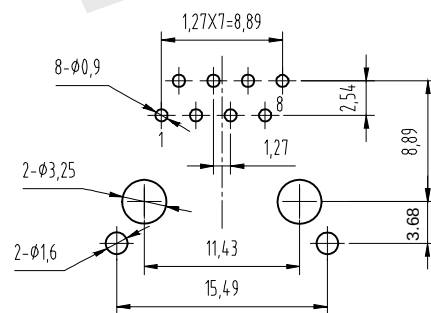
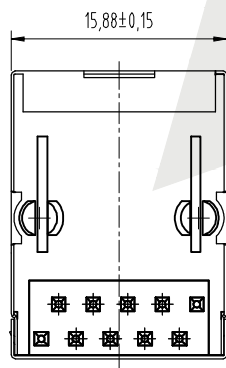
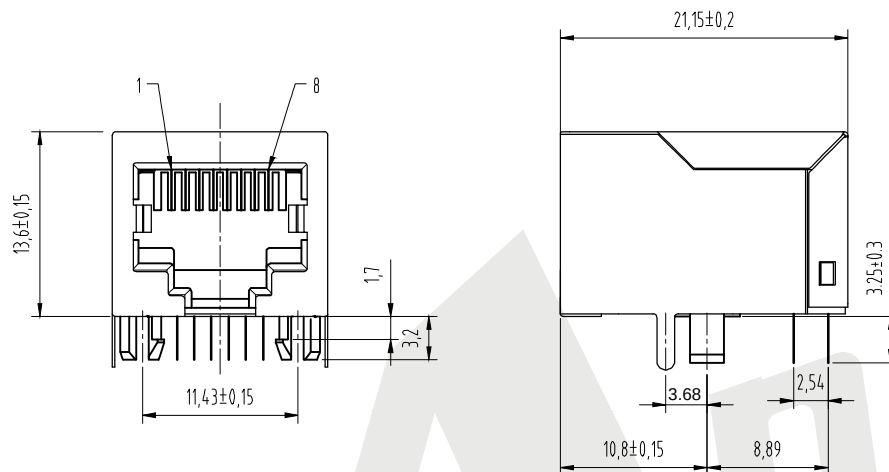


HSF



ROHS



PC Board Layout
Component Side Shown

NOTES:

MATERIAL:

1. HOUSING MATERIAL :GLASS FILLED POYESTER UL94V-0.
2. CONTACT MATERIAL :PHOSPHOR BRONZE $t=0.3\text{mm}$
3. PLATING :SELECTING GOLD PLATING $1\mu\sim50\mu$ "OVER NICKEL IN CONTACT AREA. 150μ " TIN PLATIN. OVER NICKEL IN SOLDER AREA
4. SHIELD :0.2mm THICKNESS COPPER WITH NICKEL PLATEI

ELECTRICAL

1. VOLTAGE RATING :125V AC RMS
2. CURRENT RATING :1.5AMP
3. CONTACT RESISTANCE:30 MILLIOHMS MAX
4. INSULATION RESISTANCE 500 MEGOHMS 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:

ATRJ5921 — 10P — 8C — X — D — A — B
① ② ③ ④ ⑤ ⑥ ⑥

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

⑤ Shield

A:W/O Shield

B:Half Shield

C:Shield W/Eml

D:Shield W/O Eml

⑥ Ports

A:1X1P

B:1X2P

C:1X4P

D:1X5P

E:1X6P

F:1X8P

⑦ PCB layout style:

A:TYPE 1 front legs 3.05

B:TYPE 1 front legs 3.68

C:TYPE 1 front legs 4.57

D:TYPE 2 Back legs 3.05

E:TYPE 2 Back legs 3.68

F:TYPE 2 Back legs 4.57

Unless Otherwise specified tolerance
X. ± 0.35 X. XX: ± 0.20
X. X: ± 0.25 X. XXX: ± 0.15

SCALE:
As Shown

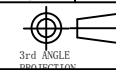
UNIT:
mm

DRAW
Wu Sai

DATE
22/03/2018

CHECK
BobYang

DATE
22/03/2018



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

TITLE:

RJ45 Jack side entry,
Shielded, 1X1P, Front 3.68

DRAWING NO:

ATRJ5921-10P8C-X-D-A-B

PRODUCT NO:

ATRJ5921-10P8C-X-D-A-B

REV

DESCRIPTION

DATE