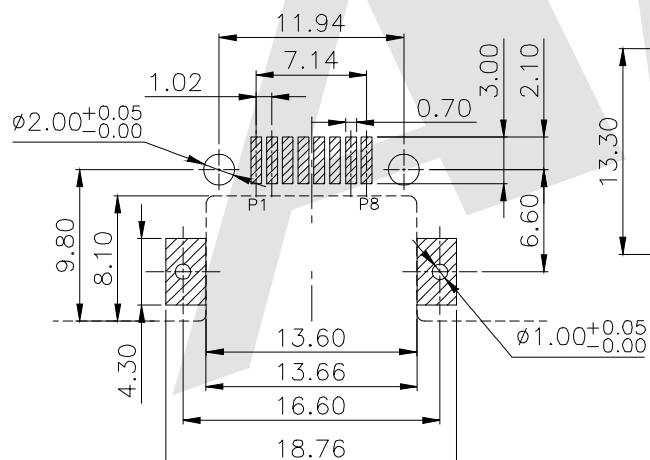
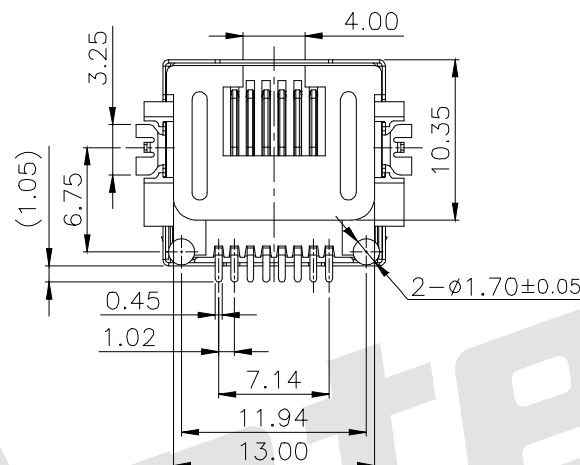
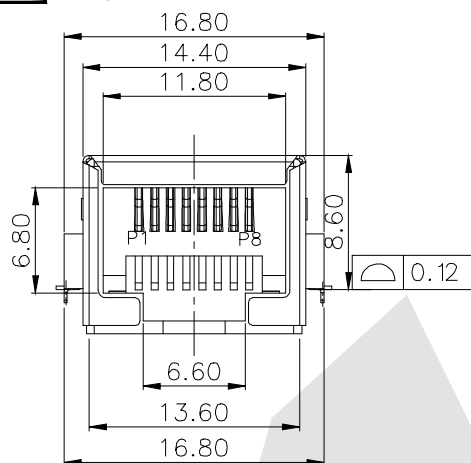
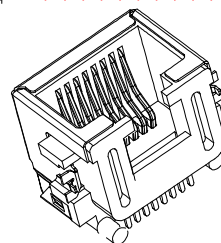


HSF

RoHS



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



1. HOUSING MATERIAL: LCP UL94V-0
 2. CONTACT MATERIAL: DIAMETER 0.45mm PHOSPHOR BRONZE GOLD PLATING OVER NICKEL
 3. SHELL: 0.20~0.25mm THICKNESS BRASS WITH TIN PLATED
 4. MATING/UNMATING FORCE: 2.2KG .F MAX
 5. RETENTION STRENGTH: 7.7KG.F MIN BETWEEN JACK AND PLUG
 6. OPERATING LIFE: 600 CYCLES MIN
- 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 or 60Hz 1MIN
1. STORAGE : -10°C~+40°C REATIVE HUMIDITY<70%
2. OPERATION: -40°C~+85°C

Order Code:

ATRJ5841 — 8P — 8C — X — D
① ② ③ ④ ⑤

- ① SERIES NO:
② NUMBER OF POSITIONS (8P, 6P, 4P)
③ NUMBER OF CONTACTS (8C, 6C, 4C)
④ Contact Plating
G0: Gold flash
G1: 3U_s Gold
G2: 5U_s Gold
- ⑤ Shield
A: W/O Shield
B: Half Shield
C: Shield W/Eml
D: Shield W/O Eml

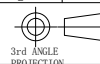
Unless Otherwise specified tolerance	
X. ± 0.35	X.XX: ± 0.20
X.X: ± 0.25	X.XXX: ± 0.15
SCALE: As Shown	UNIT: mm
DRAW Wu Sai	DATE 22/03/2018
CHECK BobYang	DATE 22/03/2018



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

TITLE:
RJ45 8P8C Sink in 8.60mm FULL SHIELD

DRAWING NO: ATRJ5841-8P8C-X-D
PRODUCT NO: ATRJ5841-8P8C-X-D



REV

DESCRIPTION

DATE

1

2

3

4

5

6

7

8