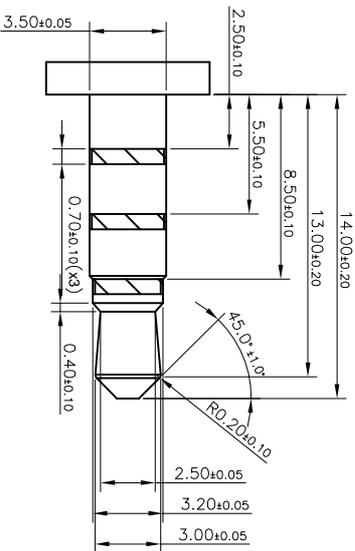
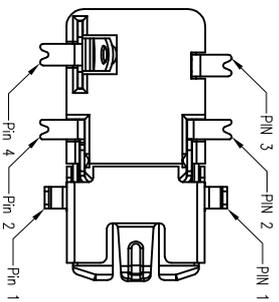
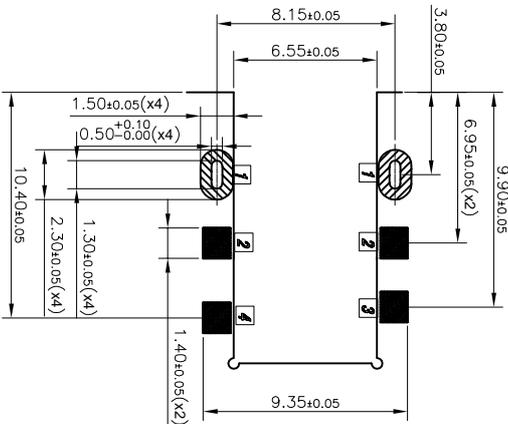
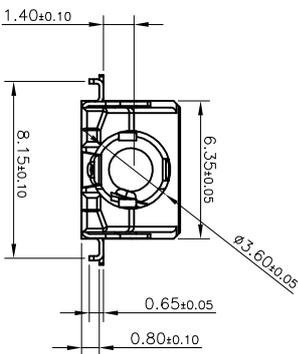
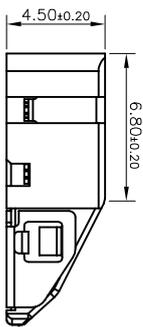
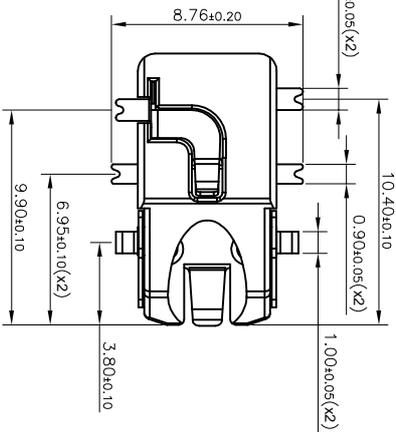


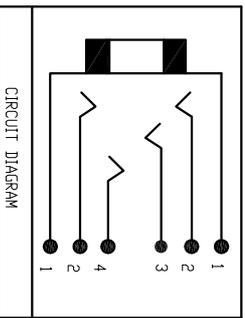
| REV | ECN # | DESCRIPTION | DRAWING | APPROVED | DATE       |
|-----|-------|-------------|---------|----------|------------|
| A   |       | NEW RELEASE | DEV1    |          | 2013/01/10 |

NOTES :

1. (0) RATING :
  - 1.1. VOLTAGE : 12 VDC (R.M.S.)
  - 1.2. CURRENT : 1 AMPERE MAXIMUM PER CONTACT AT 30° C T-RISE
  - 1.3. TEMPERATURE : -25° C TO +85° C
2. (0) ELECTRICAL CHARACTERISTIC
  - 2.1. CONTACT RESISTANCE : INITIAL 50m MAX. AFTER 100m
  - 2.2. INSULATION RESISTANCE : 100 M MIN.
  - 2.3. DIELECTIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL
3. (0) MECHANICAL :
  - 3.1. DURABILITY , MINIMUM: MATED 5000 CYCLES WITHOUT DEGRADING ELECTRICAL
  - 3.2. INITIAL-MATING FORCE: 300g~2000g UNMATING FORCE: 200g~2000g
  - 3.3. AFTER LIFE TESTING-MATING FORCE: 300g~2000g UNMATING FORCE: 200g~2000g



THE RECOMMENDED MATING AUDIO PLUG IS 3.50mm 4-POLE PLUG



RECOMMEND PAD LAYOUT

- PRODUCT NO. : PJ05-06 A B 03-01
- ① PRODUCT SERIES : PJ05 : PHONE JACK CONNECTOR
- ② PIN NO. : 06 : 6PIN
- ③ MATERIAL : A : LCP
- ④ SERIES NO. : 01-沉板0.8mm前两插后四贴

**YTCOON**

Dongguan YTCOON Electronics Technology Co., Ltd

**CUSTOMER DRAWING**

GENERAL TOLERANCE

X ±0.20  
XX ±0.15  
XXX ±0.10

TITLE: PHONE JACK CONNECTOR  
前两插后四贴, 沉板0.8mm

P/N: PJ05-06AB03-01

DATE: 2014.06.23

DRAWING NO. C-PJ05-01

ANGEL TOLERANCE  
X ±5°  
XX ±2°  
XXX ±1°

| DRAWING | DEV1 | DATE       | UNIT | SCALE | SIZE | SHEET | SHEET | REV |
|---------|------|------------|------|-------|------|-------|-------|-----|
|         |      | 2014.06.23 | mm   | 1:1   | A4   |       |       | A   |