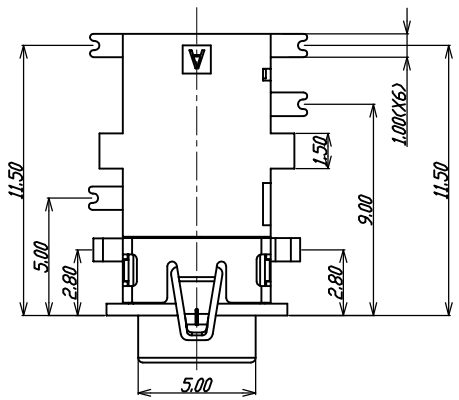
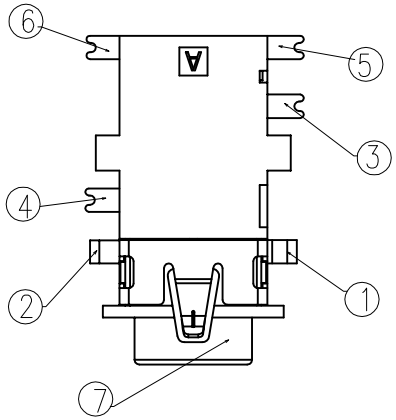
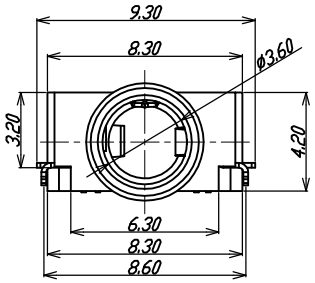
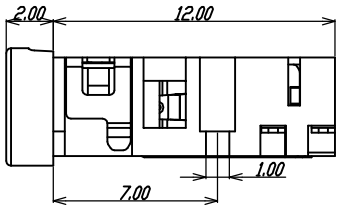
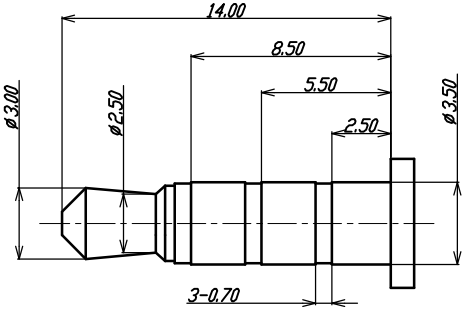
REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A	ECN1110001	NEW RELEASE	GF		2011/11/03



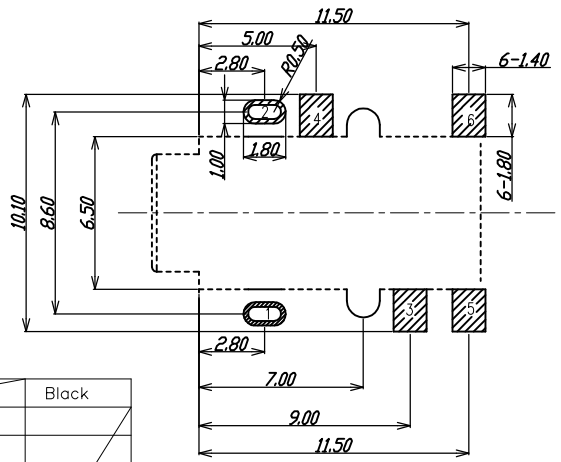








(ø3.50mm 4 POLE PLUG DETAIL DRAWING)



P.C.B LAYOUT
TOP VIEW

NOTES:
1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 50 m? MAX.;
3. INSULATION RESISTANCE: 1000? MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 29.4N (3.00Kgf) MAX.;
7. CONNECTOR UNMATING FORCES: 2.94N(0.30Kgf) MIN.;
8. PRODUCT MEET THE REQUEST OF THE RoHs, SEE TABLE A:

PRODUCT NO.

PJ08-06 A B 05-04
① ② ③ ④

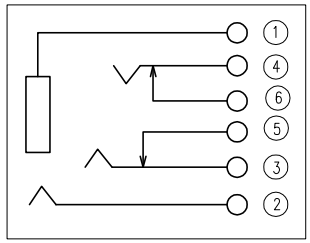
① PRODUCT SERIES:
PJ08:PHONE JACK CONNECTOR slim 1.0mm type.

② PIN NO.:
04: 4PIN
06: 6PIN

③ MATERIAL:
A: PA9T

④ SERIES NO.:
04: L=14mm 前插后贴

TABLE A:



SCHEMATIC

ITEM	PART NAME	Q'TY	MATERTAL	DESCRIPTION	REMARK
⑦	HOUSING	1	PPA		Black
⑥	CONTACT F	1	PHOSPHOR BRONZE 0.20T	Gold Flash	
⑤	CONTACT E	1	PHOSPHOR BRONZE 0.20T	Gold Flash	
④	CONTACT D	1	PHOSPHOR BRONZE 0.20T	Gold Flash	
③	CONTACT C	1	PHOSPHOR BRONZE 0.20T	Gold Flash	
②	CONTACT B	1	PHOSPHOR BRONZE 0.20T	Gold Flash	
①	CONTACT A	1	PHOSPHOR BRONZE 0.20T	Gold Flash	

CUSTOMER DRAWING

GENERAL TOLERANCE
X.
.X ±0.20
.XX ±0.15
.XXX ±0.10

ANGEL TOLERANCE
X. ±3°
.XX ±2°
.XXX ±1°

YTCONN Dongguan YTCONN Electronics Technology Co., Ltd.

DRAWING	DEYI
APPROVED	
DATE	2012.04.26

TITLE: PHONE JACK CONNECTOR slim 1.0mm type.L=14mm 前插后贴
P/N: PJ08-06AB05-04
DRAWING NO. C-PJ08-04

UNIT mm | SCALE 1:1 | SIZE A4 | SHEET 1of2 | REV A