

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/4/24
B		去除胶芯侧面槽位	DEYI		2012/11/29

NOTES :

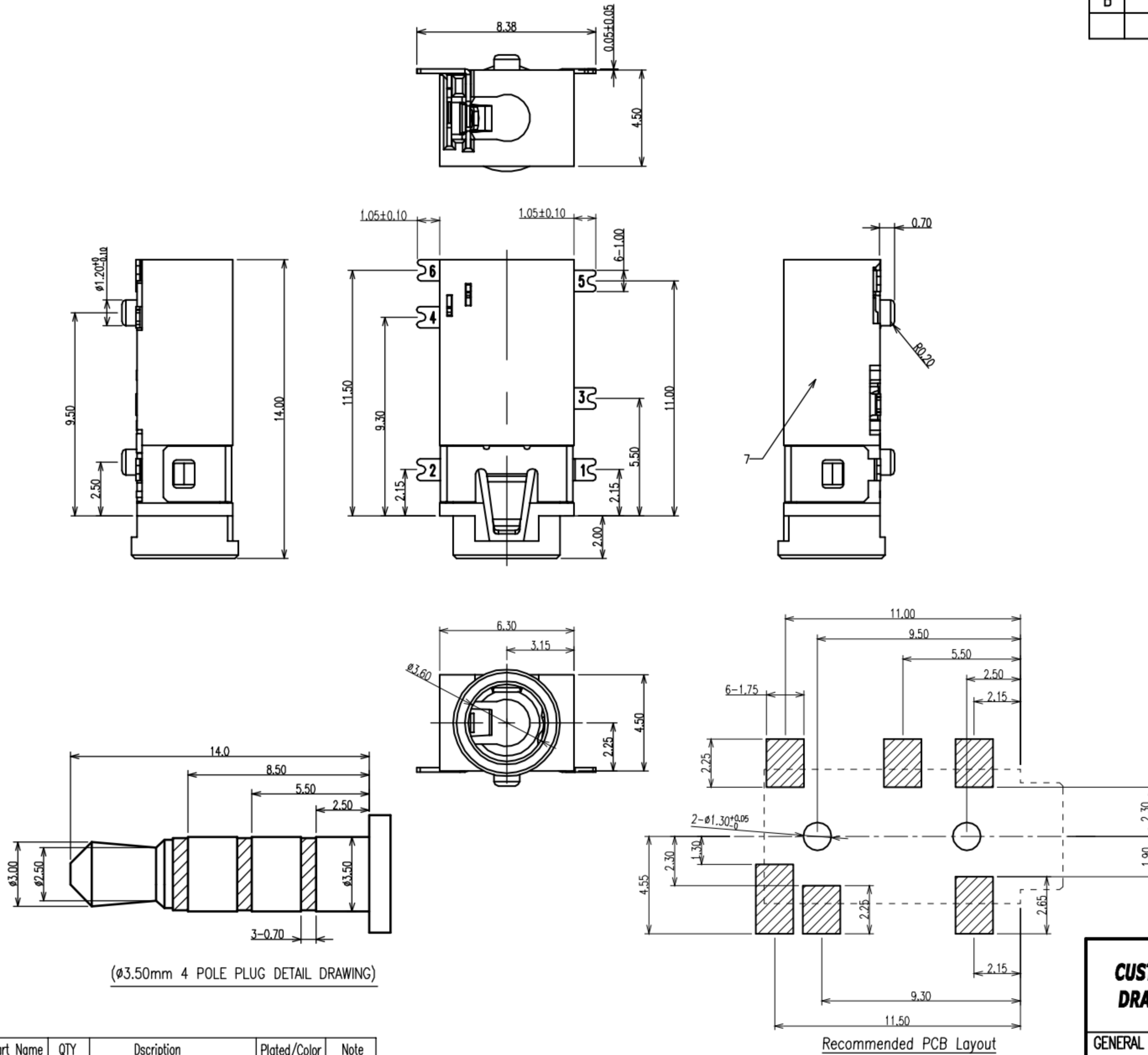
- 1.0. RATING :
  - 1.1. VOTAGE : 12 VAC (R.M.S.)
  - 1.2. CURRENT : 1 AMPERE MAXIMUM PER CONTACT AT 30°C T-RISE
  - 1.3. TEMPERATURE : -20°C TO +70°C
- 2.0. ELECTRICAL CHARACTERISTIC :
  - 2.1. CONTACT RESISTANCE : 50 MILLIOHMS MAXIMUM INITIAL
  - 2.2. INSULATION RESISTANCE : 100 MEGOHMS MINIMUM
  - 2.3. DIELECTIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL
- 3.0. MATERIALS :
  - 3.1. CONTACT : COPPER ALLOY
  - 3.2. HOUSING : THERMOPLASTIC, GLASS FILLED, 130°C, UL 94V-0 RATED
- 4.0. MECHANICAL :
  - 4.1. INSERTION FORCE(PER CONTACT): 300~3000 GRAMS
  - 4.2. WITHDRAWAL FORCE(PER CONTACT): 300~3000 GRAMS
  - 4.3. DURABILITY ,MINIMUM: MATED 5000 TIMES WITHOUT DEGRADING ELECTRICAL CHARACTERISTICS
  - 4.4. CONTACT FORCE, MINIMUM: 80 GRAMS

PRODUCT NO.

PJ04-06 A B 05-0X  
 ① ② ③ ④

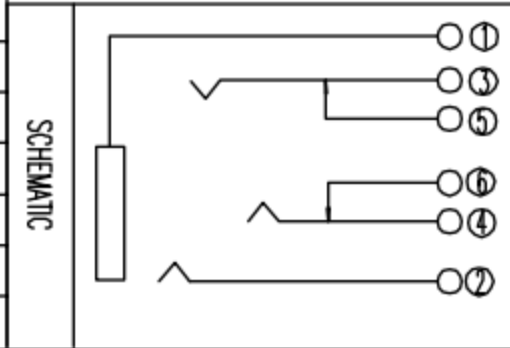
PRODUCT SERIES:

- ① PJ04: PHONE JACK CONNECTOR H=4.5mm
- ② PIN NO. :  
06: 6PIN
- ③ MATERIAL:  
A: PA-9T
- ④ SERIES NO. :  
00:  $\phi 3.5$ mm 长头全金 H=4.5mm  
04:  $\phi 3.5$ mm 长头半金 H=4.5mm



( $\phi 3.5$ mm 4 POLE PLUG DETAIL DRAWING)

NO.	Part Name	QTY	Description	Plated/Color	Note
1	TERMINAL A	1	C5210R-H T=0.20mm	Plated Au	
2	TERMINAL B	1	C5210R-H T=0.20mm	Plated Au	
3	TERMINAL C	1	C5210R-H T=0.20mm	Plated Au	
4	TERMINAL D	1	C5210R-H T=0.20mm	Plated Au	
5	TERMINAL E	1	C5210R-H T=0.20mm	Plated Au	
6	TERMINAL F	1	C5210R-H T=0.20mm	Plated Au	
7	HOUSING	1	PA9T (UL-94V-0)	Color: BLACK	



<b>CUSTOMER DRAWING</b>	<b>XB 东莞市溪榜电子有限公司</b> DONG GUAN XI BANG ELECTRONICS CO., LTD.	
	DRAWING	DEYI
GENERAL TOLERANCE	APPROVED	TITLE: PHONE JACK CONNECTOR 4.5h (长头)
X. $\pm 0.20$ .XX $\pm 0.15$ .XXX $\pm 0.10$	DATE	P/N: XB-PJ04-06AB05-00/04
ANGEL TOLERANCE	2012. 11. 29	DRAWING NO. XB-C-PJ04-00
X. $\pm 3^\circ$ .XX $\pm 2^\circ$ .XXX $\pm 1^\circ$	UNIT mm	SCALE 1:1
	SIZE A4	SHEET 1of1
	REV B	