

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/4/24

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. DIELECTRIC 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 ,MINUM: MATED 5000 TIMES WITHOUT DEGRADING
ELECTRICAL CHARACTERISTICS
4.4. CONTACT FORCE, MINIMUM: 80 GRAMS

PRODUCT NO.

PJ06-04 A B 05-04

① ② ③ ④

PRODUCT SERIES:

① PJ06: PHONE JACK CONNECTOR H=4.5mm 斜口

② PIN NO. :

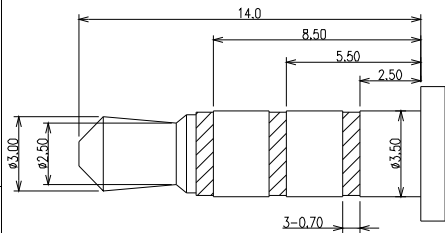
04: 4PIN

③ MATERIAL:

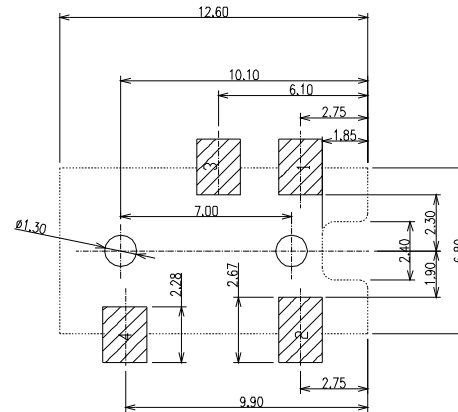
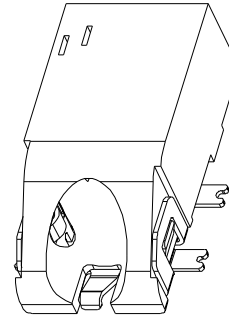
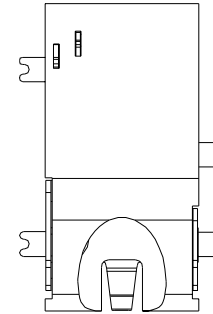
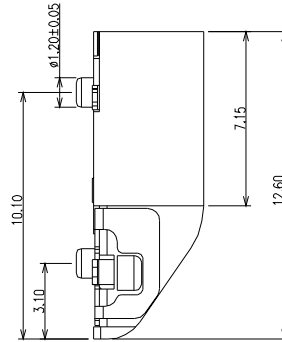
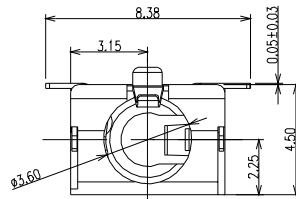
A: PA-9T

④ SERIES NO. :

04:4PIN大斜口型

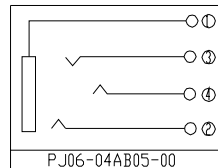


(Ø3.50mm 4 POLE PLUG DETAIL DRAWING)



Recommended PCB Layout

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	HOUSING	1	LCP+30ZGF/PA46+40%GF	Color: BLACK	(UL-94V-0)



PJ06-04AB05-00

	东莞市溪榜电子有限公司		DONG GUAN XI BANG ELECTRONICS CO., LTD.	
GENERAL TOLERANCE	DRAWING	DEYI	TITLE: PHONE JACK CONNECTOR 4.5h 4PIN大斜口型	
.X ±0.20 .XX ±0.15 .XXX ±0.10	APPROVED		P/N: XB-PJ06-04AB05-04	
ANGEL TOLERANCE	DATE	2017. 3. 16	DRAWING NO. XB-C-PJ06-04	
.X ±3° .XX ±2° .XXX ±1°		UNIT mm SCALE	1:1 SIZE A4 SHEET	1of1 REV A