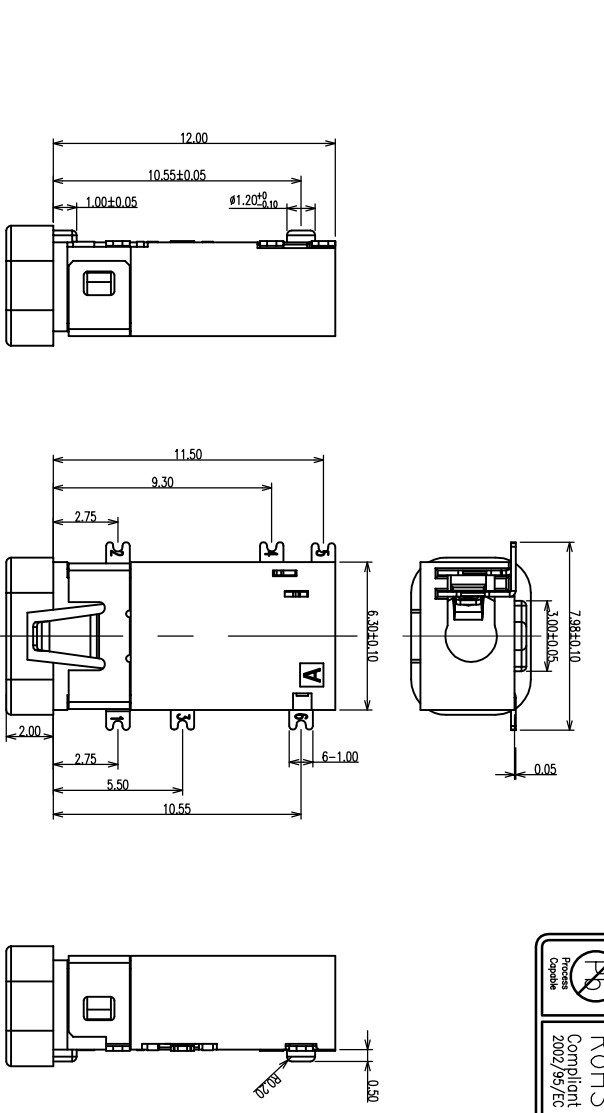


REV	ECON #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/4/24



NOTES :

- 1.0. RATING :
- 1.1. VOLTAGE : 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 : MINIMUM: MATED 5000 TIMES WITHOUT DEGRADING ELECTRICAL CHARACTERISTICS
- 4.4. CONTACT FORCE, MINIMUM: 80 GRAMS

PRODUCT NO.

PJ01-06 A B 05-03

① ② ③ ④

PRODUCT SERIES:

① PJ01: PHONE JACK CONNECTOR

② PIN NO. :

04: 4PIN

06: 6PIN

③ MATERIAL:

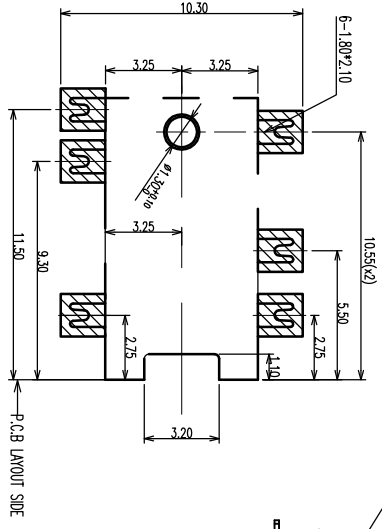
A: PA-9T

④ SERIES NO. :

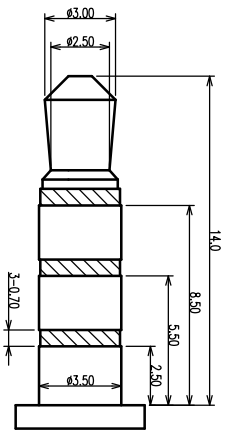
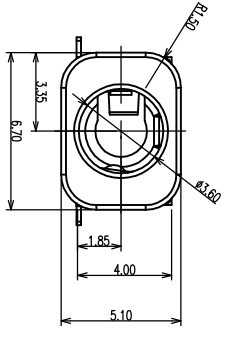
03: 03, 5mm 方头 H=4.0mm

(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

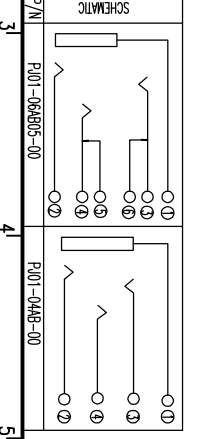
P.C.B. LAYOUT
TOP VIEW



P.C.B. LAYOUT SIDE



NO.	Part Name	QTY	Description	Plated/Color	Note
1	TERMINAL A	1	CS210R-H T=0.20mm	Plated Au	
2	TERMINAL B	1	CS210R-H T=0.20mm	Plated Au	
3	TERMINAL C	1	CS210R-H T=0.20mm	Plated Au	
4	TERMINAL D	1	CS210R-H T=0.20mm	Plated Au	
5	TERMINAL E	1	CS210R-H T=0.20mm	Plated Au	
6	TERMINAL F	1	CS210R-H T=0.20mm	Plated Au	
7	HOUSING	1	LCF+50%GF/PA6+40%CF	Color BLACK	(UL-94V-0)



CUSTOMER DRAWING

YTCONN
Dongguan YTCONN Electronics Technology Co., Ltd.

http://www.hnyconn.com

GENERAL TOLERANCE

X ±0.20

.XX ±0.15

.XXX ±0.10

ANGEL TOLERANCE

X ±3°

.XX ±2°

.XXX ±1°

DRAWING	DEYI	TITLE:
APPROVED		PHONE JACK CONNECTOR(方头)
DATE	2012.04.24	P/N: PJ01-06AB05-03
		DRAWING NO. C-PJ01-03

UNIT	mm	SCALE	1:1	SIZE	A4	SHEET	1of1	REV	A
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