

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/05/25

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 Ω MAX. AFTER 100m
- 2.2. INSULATION RESISTANCE : 100 M Ω 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: 300g~2000g
- 3.3. AFTER LIFE TESTING:MATING FORCE: 300g~2000g.UNMATING FORCE: 300g~2000g

PRODUCT NO.

PJ27-06 A B 03-03

① ② ③ ④

① PRODUCT SERIES:

PJ27: PHONE JACK CONNECTOR

② PIN NO. :

06:6PIN

③ MATERIAL:

A: LCP

④ SERIES NO. :

03:板上型, 前插后贴

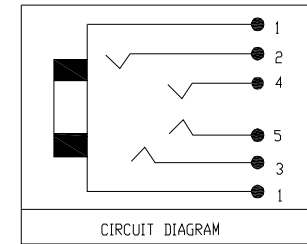


TABLE A:

6	HOUSING	1	HIGH TEMPERATURE BLACK PA-9T
5	pin 5	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
4	pin 4	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
3	pin 3	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
2	pin 2	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
1	pin 1	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
ITEM	NAME	Q'TY	MATERIAL / FINISH

**CUSTOMER
DRAWING**

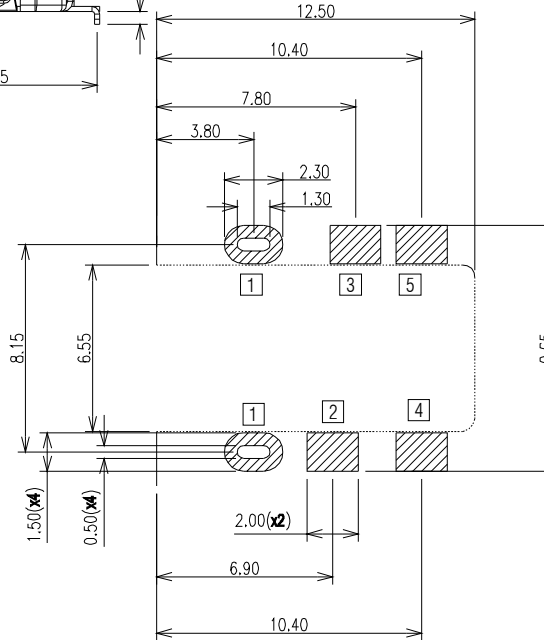
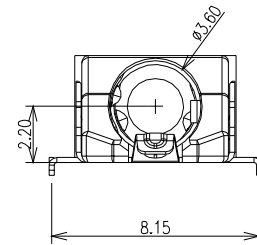
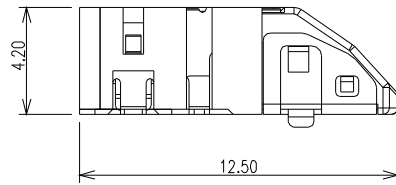
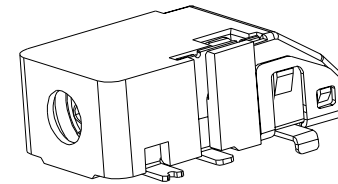
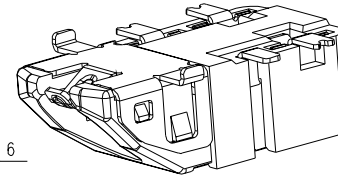
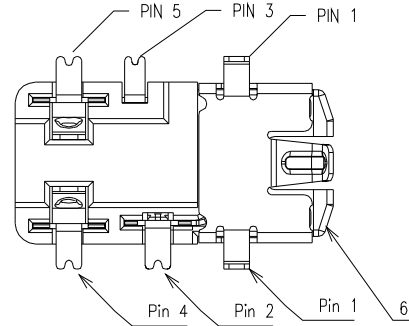
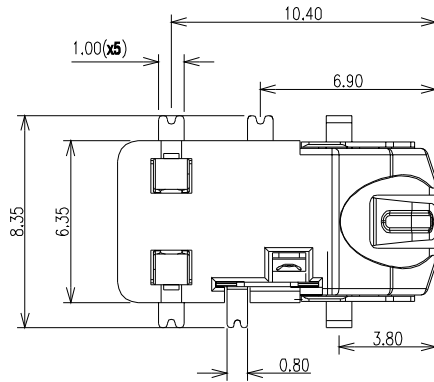


东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

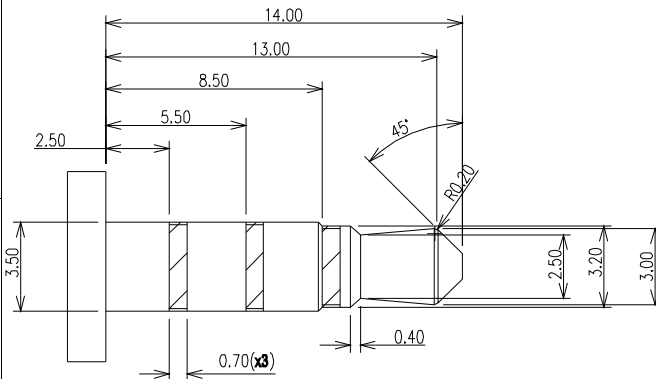
GENERAL TOLERANCE
X.
.X ± 0.20
.XX ± 0.15
.XXX ± 0.10

ANGEL TOLERANCE
X. $\pm 3^\circ$
.XX $\pm 2^\circ$
.XXX $\pm 1^\circ$

DRAWING	DEYI	TITLE:	AUDIO JACK 3.5mm 斜头 板上型 (前插后贴)			
APPROVED		P/N:	XB-PJ27-06A03-03			
DATE	2016. 11. 09	DRAWING NO.	XB-C-PJ27-03			
UNIT	mm	SCALE	1:1	SIZE	A4	SHEET
1 of 1	REV	A				



RECOMMEND PAD LAYOUT



THE RECOMMENDED MATING AUDIO PLUG
3.50mm 4 POLE PLUG