

REV	ECN #	DESCRIPTION	DRAWING	APPROVED	DATE
A		NEW RELEASE	DEYI		2012/05/25
B		4#5#端子改SUS304材质	Jiang		2019/05/04
C		塑胶主体改为无LOGO	Bull		2019/09/12

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 50mΩ MAX. AFTER 100mΩ

2.2. INSULATION RESISTANCE : 100 MΩ MIN.

2.3. DIELECTIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL

3.0) MECHANICAL :

3.1. DURABILITY ,MINUM: 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 03-02

① ② ③ ④

① PRODUCT SERIES:

PJ27: PHONE JACK CONNECTOR

② PIN NO.:

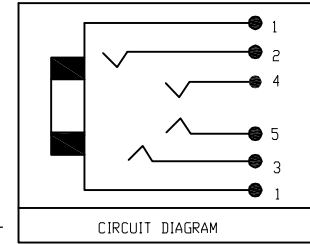
06:6PIN

③ MATERIAL:

A: LCP

④ SERIES NO.:

02:沉板0.8, 前插后插有LOGO



CIRCUIT DIAGRAM

TABLE A:

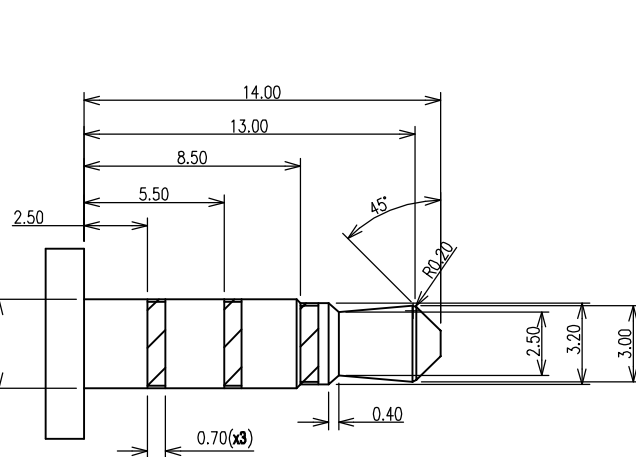
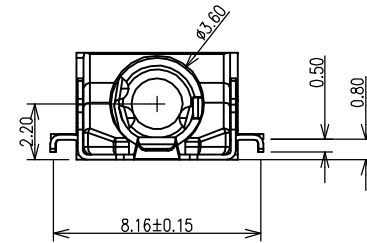
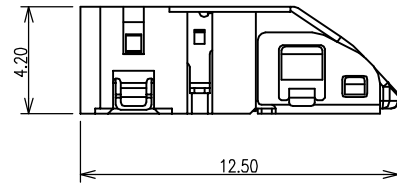
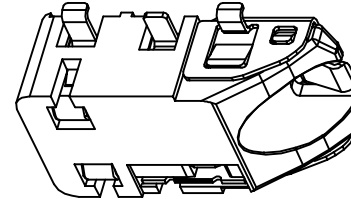
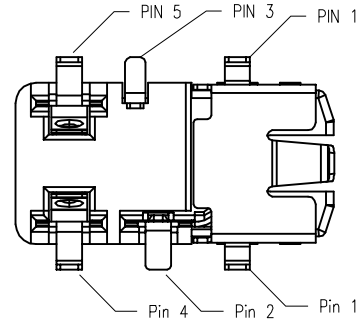
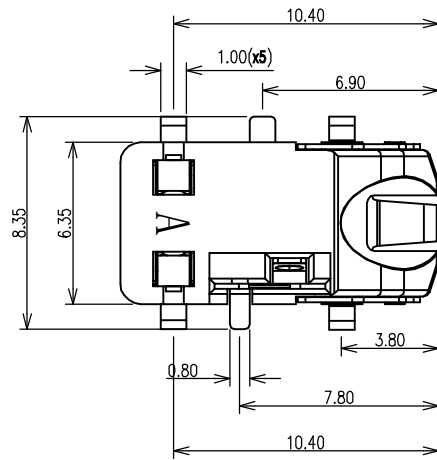
6	HOUSING	1	HIGH TEMPERATURE BLACK PA-9T
5	pin 5	1	SUS304/CONTACT AREA GOLD PLATED
4	pin 4	1	SUS304/CONTACT AREA GOLD PLATED
3	pin 3	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
2	pin 2	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
1	pin 1	1	phosphor bronze C5210/CONTACT AREA GOLD PLATED
ITEM	NAME	Q'TY	MATERIAL / FINISH

**CUSTOMER
DRAWING**

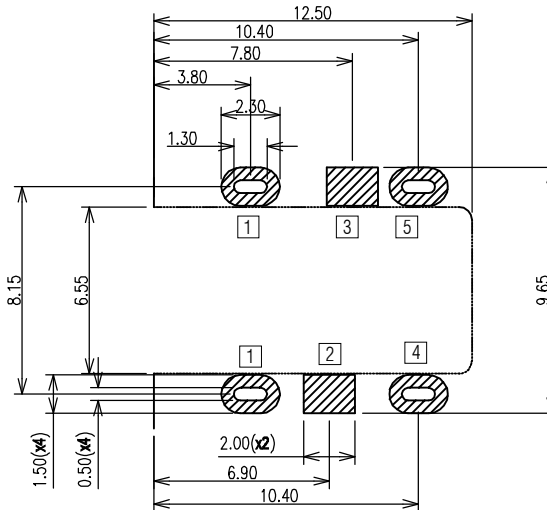


东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

GENERAL TOLERANCE	DRAWING	Bull	TITLE:	AUDIO JACK 3.5mm 斜头 沉板0.8 (前插后插) 无LOGO				
X. ±0.20	APPROVED		P/N:	XB-PJ27-06AB03-02				
.XX ±0.15	DATE	2019/09/15	DRAWING NO.	XB-C-PJ27-02				
.XXX ±0.10	UNIT	mm	SCALE	1:1	SIZE	A4	SHEET	1of1
ANGEL TOLERANCE	REV	C						
X. ±3°								
.XX ±2°								
.XXX ±1°								



THE RECOMMENDED MATING AUDIO PLUG
3.50mm 4 POLE PLUG



RECOMMEND PAD LAYOUT