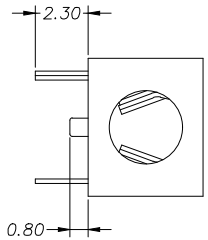
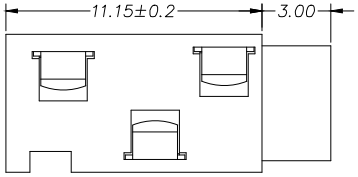
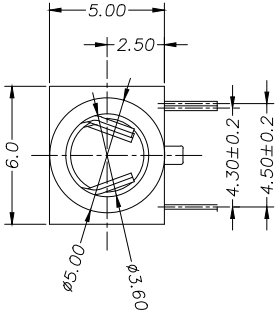
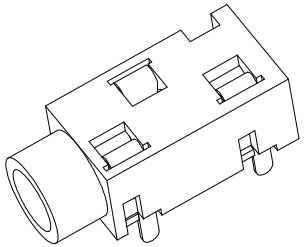


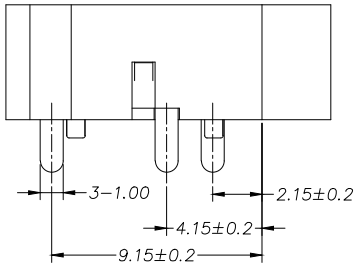


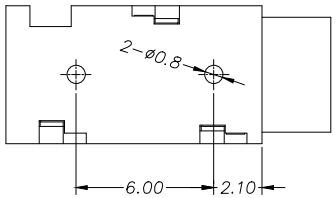


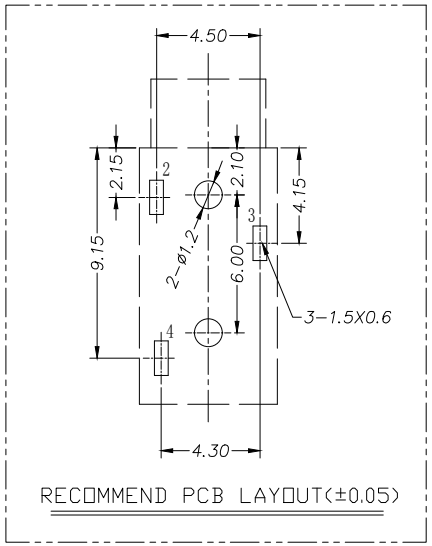


NOTES:

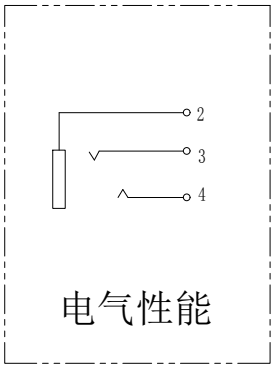
1. MATERIAL:
   1.1. HOUSING: PPA, COLOR IS BLACK;
   1.2. CONTACT: PHOSPHOR COPPER ;
2. FINISH:
   2.1. TERMINAL:
   CONTACT AREA: NI PLATED OVER ALL;
   SOLDER AREA: SN PLATED OVER ALL;
3. ELECTRICAL:
   3.1. VOLTAGE RATING: 30 VAC RMS;
   3.2. CURRENT RATING: 0.5 AMP;
   3.3. CONTACT RESISTANCE: 30MILLIOHMS MAX.;
   3.4. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz,1MIN.;
   3.5. INSULATION RESISTANCE: 100MEGOHMS MIN @500V DC;
4. MECHANICAL:
   4.1. MATING FORCE: 5~25N;
   4.2. UNMATING FORCE: 5~25N;
   4.3. OPERATING LIFE: 5000 CYCLES;
5. ENVIRONMENTAL:
   5.1. STORAGE TEMPERATURE RANGE: -40°C~+85°C;
   5.2. OPERATION TEMPERATURE RANGE: -25°C~+70°C;
6. SALT SPRAY TEST:8H(EXCLUDING RIVETED BENDS)

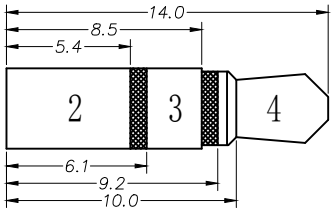






RECOMMEND PCB LAYOUT(±0.05)





序号	品名	材质	电镀/颜色	备注
A	基座	PPA	黑色	
B	端子	磷铜0.25T	镀银	

序号 No.	变更内容 MODIFY CONTENT	日期 MODIFY DATE
1	初版发行	

GENERL TOLERANCE	
DIM	TOL
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3.0°

制图 DRAWING	
审核 CHECK	
批准 APPROVAL	
比例 SCALE	
投影 Projection	

深圳市华灿天禄电子有限公司
ShenzhenhuacantianluELECTRONICS CO.,LTD

产品名称 TITLE	320A 3.5耳机插座 插件	版本 REV.	A
产品料号 PART NO.	HC-PJ-320A-3P-D	单位 UNITS	mm
材料 MATERIAL		页次 SHEET	1/1