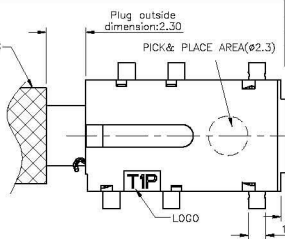
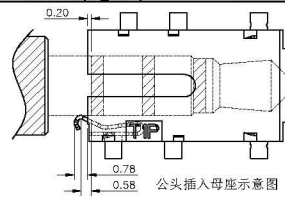


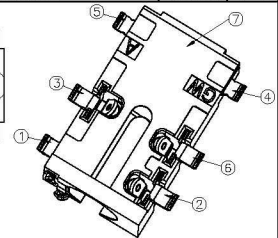
($\phi 3.50\text{mm}$ 4 POLE PLUG DETAIL DRAWING)



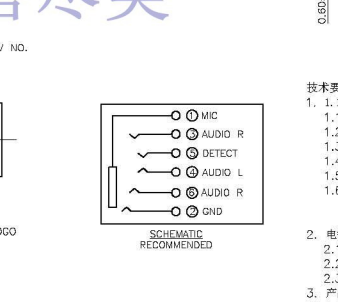
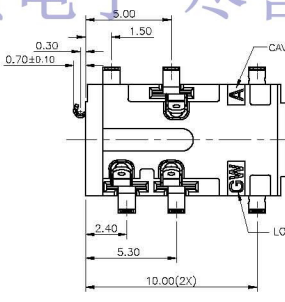
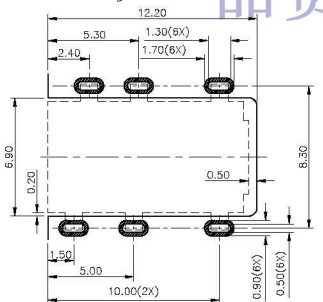
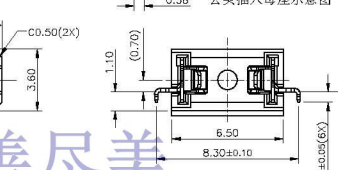
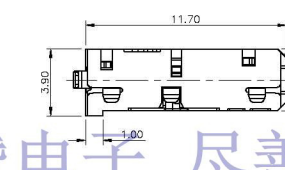
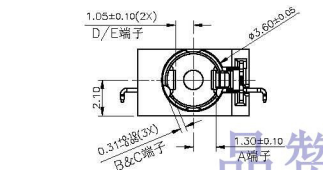
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2016.04.21	李 斌
A1	ECN-P--201605002	(C) X1	增加公头插入母座后尺寸	2016.05.09	李 斌



公头插入母座示意图



3D VIEW



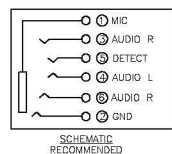
RECOMMENDED PCB LAYOUT
TOP VIEW TOL:±0.05

ITEM	PART NAME	Q'TY	MATERIAL	DESCRIPTION
07	HOUSING	1 PCS	HIGH TEMPERATURE PLASTIC	BLACK COLOR,UL94V-0
06	CONTACT B	1 PCS	PHOSPHOR BRONZE, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
05	CONTACT D	1 PCS	STAINLESS STEEL, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
04	CONTACT E	1 PCS	STAINLESS STEEL, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
03	CONTACT B	1 PCS	PHOSPHOR BRONZE, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
02	CONTACT B	1 PCS	PHOSPHOR BRONZE, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
01	CONTACT A	1 PCS	PHOSPHOR BRONZE, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au

星微科技 G-Switch		G-Switch Electronic Technology CO.,Ltd.	
Unless Otherwise specified, Tolerance: X. ±0.30 X.x ±0.20 X.xx ±0.15 X.xxx ±0.10 ANGLES ±3°	DESIGN: 李 斌	DATE: 2016.05.09	TITLE:
	CHECKED:	DATE:	PHONE JACK
	APPROVED:	DATE:	CUSTOMER DRAWING
	PART NO. PJ-0305T1P-062-182	REV: A1	SCALE: 4:1 UNIT: mm
	DRAWING NO. C-PJ0305T1P-01	SHEET: 1/1	



- 技术要求:
- 1.1. 额定电流: 1A
 - 1.2. 接触阻抗: 50mΩ以下;
 - 1.3. 绝缘阻抗: 100MΩ以上;
 - 1.4. 耐电压: 500V AC以上;
 - 1.5. 耐插拔: 6,000次以上;
 - 1.6. 插入力: 1.5kgf (15N);
 - 1.7. 寿命测试前: 0.7~1.5kgf (7~15N);
 - 1.8. 寿命测试后: 0.3~1.5kgf (3~15N);
2. 电镀信息:
- 2.1. 电镀厂商: 常润, 电镀线材: 3/4线;
 - 2.2. 封孔剂型号及浓度: NP1208/2-0K;
 - 2.3. 封孔后是超声波清洗; 未超声波清洗用水洗;
3. 产品符合RoHS环保标准要求;



SCHEMATIC
RECOMMENDED