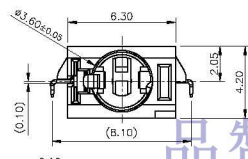
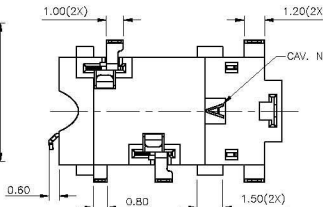
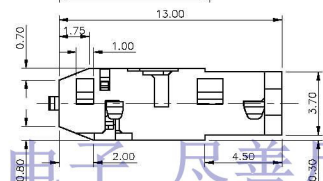
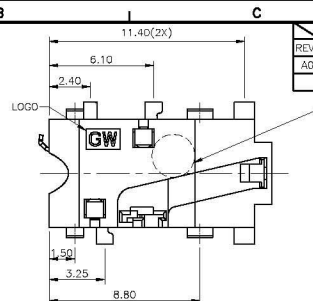


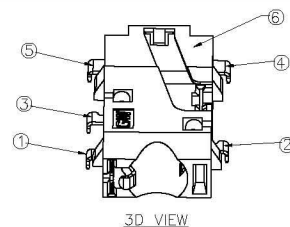
(ø3.50mm 4 POLE PLUG DETAIL DRAWING)



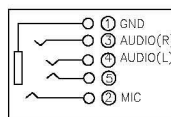
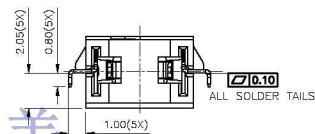
RECOMMENDED PCB LAYOUT
TOP VIEW TOL:±0.05



REVISIONS					DATE	DESIGN
REV.	ECN NO.	LOCATION	DESCRIPTION		DATE	DESIGN
A0	N/A		INITIAL RELEASE		2013.05.23	卢桂斌



3D VIEW



SCHEMATIC

NOTES:

1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 50 mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 2.94~29.4N (0.30~3.00Kgf);
7. CONNECTOR UNMATING FORCES: 2.94~29.4N (0.30~3.00Kgf);
8. PRODUCT MEET THE REQUEST OF THE RoHS, SEE TABLE A;



TABLE A:

MATTER	RoHS (PPM)
Cd	≤ 100
Pb	≤ 1000
Hg	≤ 1000
Cr+6	≤ 1000
PBB	≤ 1000
PBDE	≤ 1000

01	CONTACT A	1 PCS	PHOSPHOR BRONZE T=0.2mm	CONTACT:2u" Au/SOLDER:1u"Au
02	CONTACT B	1 PCS	PHOSPHOR BRONZE T=0.2mm	CONTACT:2u" Au/SOLDER:1u"Au
03	CONTACT C	1 PCS	PHOSPHOR BRONZE T=0.2mm	CONTACT:2u" Au/SOLDER:1u"Au
04	CONTACT D	1 PCS	STAINLESS STEEL T=0.2mm	CONTACT:2u" Au/SOLDER:1u"Au
05	CONTACT E	1 PCS	STAINLESS STEEL T=0.2mm	CONTACT:2u" Au/SOLDER:1u"Au
06	HOUSING	1 PCS	HIGH TEMPERATURE PLASTIC	BLACK COLOR,UL94 V-D
ITEM	PART NAME	D'TY	MATERIAL	DESCRIPTION



Unless otherwise specified, Tolerance:
 X: ±0.30
 X.X: ±0.20
 X.XX: ±0.15
 X.XXX: ±0.10
 Angles: ±3°

G-Switch Electronic Technology CO.,Ltd.

DESIGN 陈峰帆	DATE 2013.05.23	TITLE: PHONE JACK
CHECKED	DATE	CUSTOMER DRAWING
APPROVED	DATE	
PART NO. PJ-0277D00-052-142	REV: A0	SCALE: 4:1
DRAWING NO. C-PJ0277D000-01	SHEET: 1/1	UNIT: mm