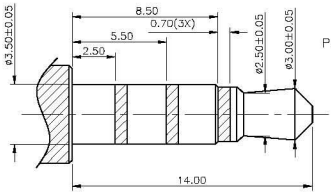
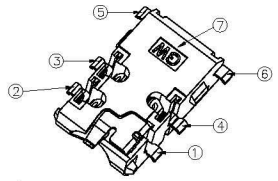
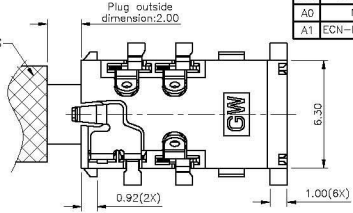


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
AD	N/A		INITIAL RELEASE	2013.08.05	卢桂斌
A1	ECN-P-201308012		整理图画	2013.08.13	卢桂斌



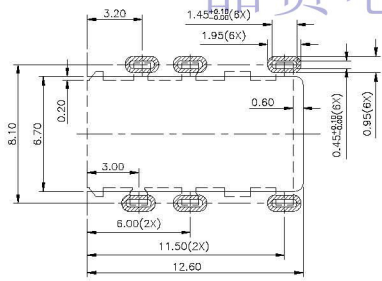
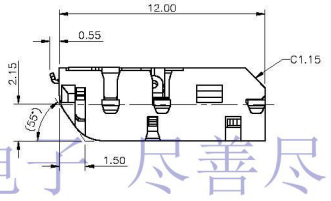
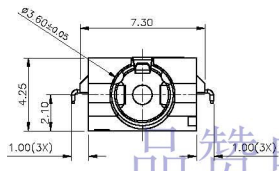
(ϕ 3.50mm 4 POLE PLUG DETAIL DRAWING)



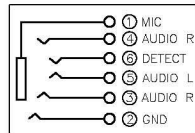
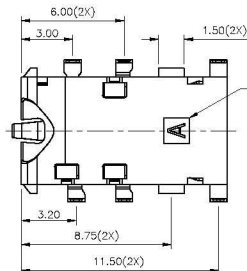
3D VIEW



ALL SOLDER TAILS



RECOMMENDED PCB LAYOUT TOP VIEW TOL:±0.05



SCHEMATIC RECOMMENDED

TABLE A:

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

- NOTES:
- CONTACT CURRENT RATING: 1A.
 - CONTACT RESISTANCE: 50 mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING: 500V AC MIN.
 - DURABILITY: 6,000 CYCLES MIN.
 - CONNECTOR MATING FORCES: 17.6N (1.80kgf/Max);
TEST BEFORE: 6.85~14.7N (0.70~1.50kgf);
TEST AFTER: 2.94~14.7N (0.30~1.50kgf);
 - CONNECTOR UNMATING FORCES: 8. PRODUCT MEET THE REQUEST OF THE RoHS, SEE TABLE A:

01	CONTACT A	1 PCS	STAINLESS STEEL, 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
03	CONTACT B	1 PCS	PHOSPHOR BRONZE, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
04	CONTACT C	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
06	CONTACT E	1 PCS	STAINLESS STEEL, T=0.20mm	CONTACT:2u" Au/SOLDER:1u"Au
07	HDUSING	1 PCS	HIGH TEMPERATURE PLASTIC	BLACK COLOR:UL94V-D
ITEM	PART NAME	QTY	MATERIAL	DESCRIPTION

品牌科技

G-Switch Electronic Technology CO., Ltd.

Unless otherwise specified, Tolerance:	DESIGN 陈锋帆	DATE 2013.08.13	TITLE:
X. 0.30	CHECKED	DATE	PHONE JACK
X.X 0.20	APPROVED	DATE	CUSTOMER DRAWING
X.XX 0.15	PART NO. Pj-0288D00-062-182	REV: A1	SCALE: 4:1
X.XXX 0.10	DRAWING NO. C-PJ0288000-00	SIZE: A4	SHEET: 1/1
Angles 3°			