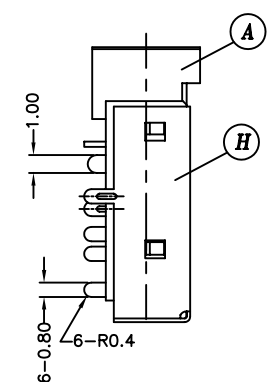
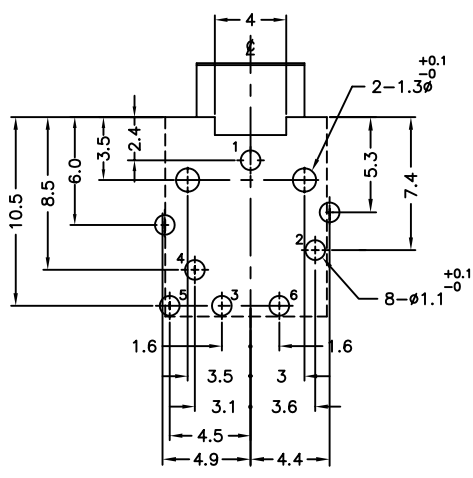
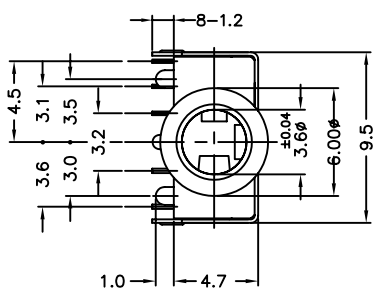
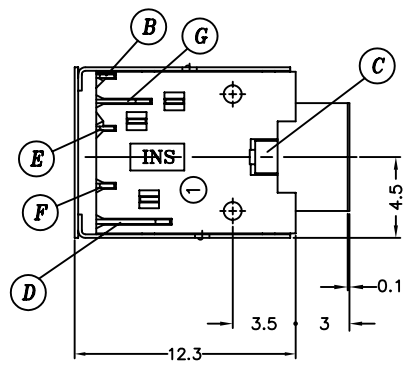
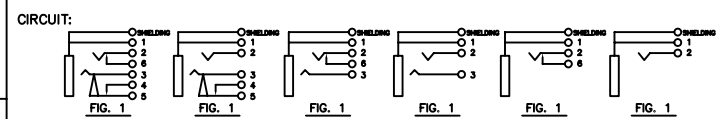


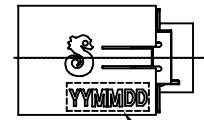
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO : T060223	BERYL	2006.9.18
D	ECN NO.S060711	Bruce	2007.04.02
E	ECN NO.S070520	RAY	2007.05.17



RECOMMENDED PCB LAYOUT  
SOLDER SIDE  
(TOLERANCE: ±0.05)



DRAWING NO.	CIRCUIT	RING SPRING	SHUNT TERMINAL A	BREAK TERMINAL	TRANSFER TERMINAL
2SJ-T820-006	FIG. 1	1	1	1	1
2SJ-T821-006	FIG. 2	1		1	1
2SJ-T822-006	FIG. 3	1	1		
2SJ-T823-006	FIG. 4	1			
2SJ-T824-006	FIG. 5		1		
2SJ-T825-006	FIG. 6				



DATE CODE.

- SPECIFICATIONS :
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC MEGGER.
  - CONTACT RESISTANCE : 30mΩ MAX. (200mΩ MAX: METAL TO EARTH TO SHIELDING)
  - DIELECTRIC VOLTAGE WITHSTAND : 500V AC FOR ONE MINUTE.
  - UNLESS OTHERWISE SPECIFIED. TEST IS TO BE MADE AT 5-35°C IN TEMPERATURE AND 45-85% IN HUMIDITY. BUT, IF ANY VAGUE DATA IS OCCURED ON TEST RESULT, ANOTHER TEST SHALL BE MADE AT 20°C±2°C IN TEMP., 60-70% IN HUMIDITY.
  - LIFE TEST : 5,000 CYCLES MIN. (NON-LOAD)
  - INSERTION FORCE : 0.4 - 3Kg.
  - WITHDRAWAL FORCE : 0.3 - 2Kg.
  - AFTER LIFE TEST, CONTACT RESISTANCE : 50mΩ MAX.
  - AFTER HUMIDITY TEST, INSULATION RESISTANCE : 50mΩ MIN.
  - MARKING: MARK "S" ON TOP OF CONNECTOR.
  - TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
  - GREEN PRODUCT IDENTIFICATION MARK IN JACK:
  - GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
  - FOR LEAD-FREE PROCESS.
  - PACKING: TAPING REEL.
  - PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

DATE CODE: **YYMMDD**  
 DD: DAY  
 MM: MONTH  
 YY: YEAR

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHIELDING	1	PHOSPHOR BRONZE 0.2t	NICKEL PLATING
G	BREAK TERMINAL	1	BRASS 0.2t	SILVER PLATING
F	SHUNT TERMINAL-A	1	BRASS 0.25t	SILVER PLATING
E	RING SPRING	1	PHOSPHOR BRONZE 0.2t	SILVER PLATING
D	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	SILVER PLATING
C	EARTH	1	COPPER ALLOY 0.3t	SILVER PLATING
B	SEPARATOR+ TRANSFER TERMINAL	1	HIGH TEMP.UL 94V-0 + PHOSPHOR BRONZE 0.2t	BLACK COLOR Sn PLATING
A	BODY+METAL	1	HIGH TEMP.UL 94V-0 + BRASS	PINK COLOR(701C) NICKEL PLATING

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
 信音企業股份有限公司

TITLE: **3.5φ PHONE JACK**

DECIMALS: ANGLES:  
 X :±0.5 X :±2°  
 X.X :±0.3 X.X :±1°  
 X.XX :±0.2

DWN Roy 2007.5.22 PART NO. 2SJ-T82□-006  
 CHKD Lussen 2007.5.24 SCALE: 4/1 UNIT: mm  
 APVD Sandy 2007.5.25 SIZE: A3 SHEET: 1 OF 1 REV: E

CUSTOMER COPY