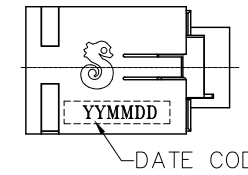
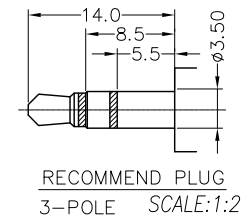
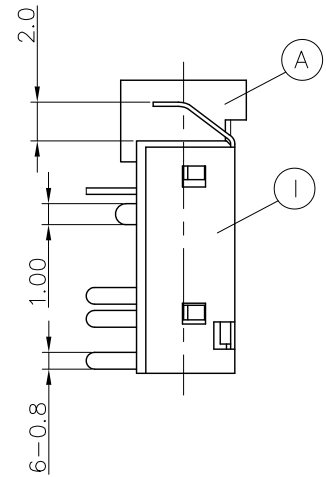
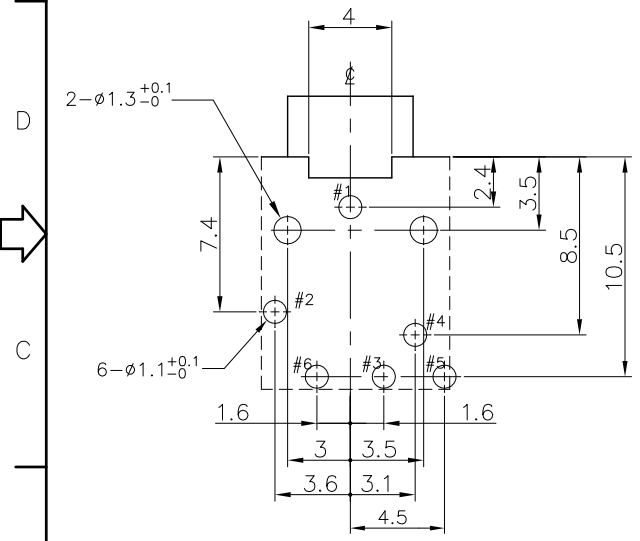
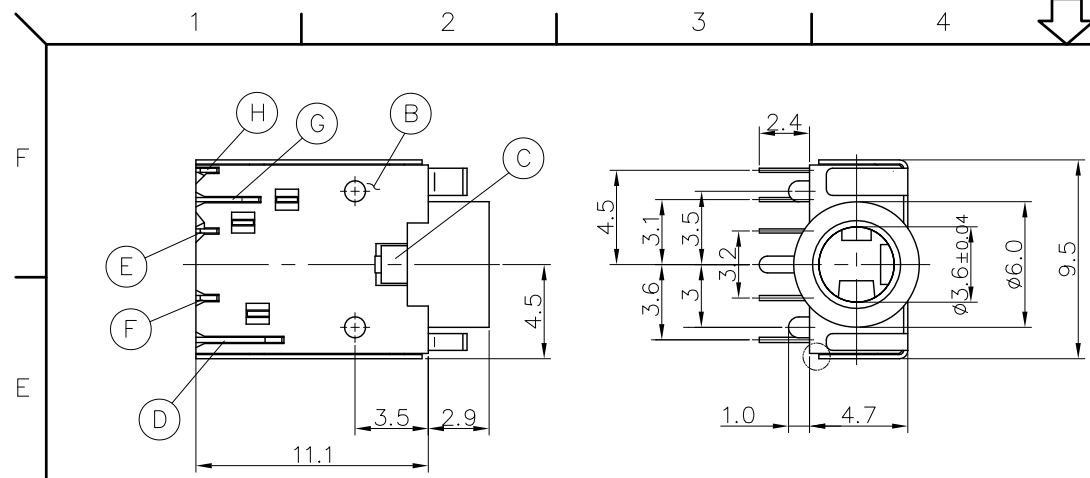


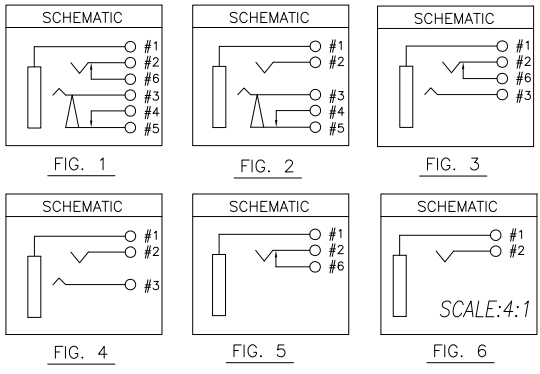
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
F	ECN NO:S100636	Spring	2010.06.29
G	ECN NO:S120856	Jerry-M	2012.08.22

SPECIFICATIONS :

- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC MEGGER.
- CONTACT RESISTANCE : 30mΩ MAX.
- 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 - 3Kgf.
- WITHDRAWAL FORCE : 0.3 - 2Kgf.
- AFTER LIFE TEST, CONTACT RESISTANCE: 50mΩ MAX.
- AFTER HUMIDITY TEST, INSULATION RESISTANCE : 50MΩ MIN.
- MARKING: MARK "S" ON TOP OF CONNECTOR.
- PACKAGING : TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
- FOR LEAD-FREE PROCESS.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	SHIELDING	1	PHOSPHOR BRONZE 0.2t	NICKEL PLATING
H	TRANSFER TERMINAL	*	PHOSPHOR BRONZE 0.2t	SILVER PLATING
G	BREAK TERMINAL	*	BRASS 0.2t	SILVER PLATING
F	SHUNT TERMINAL-A	*	BRASS 0.25t	SILVER PLATING
E	RING SPRING	*	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	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	LIGHT BLUE COLOR (PANTONE NO.284C)



DRAWING NO.	CIRCUIT	RING SPRING	SHUNT TERMINAL A	BREAK TERMINAL	TRANSFER TERMINAL
2SJ-S820-013	FIG. 1	1	1	1	1
2SJ-S821-013	FIG. 2	1		1	1
2SJ-S822-013	FIG. 3	1	1		
2SJ-S823-013	FIG. 4	1			
2SJ-S824-013	FIG. 5		1		
2SJ-S825-013	FIG. 6				

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE: 3.5ø PHONE JACK	
X :±0.5	X :±2°	DWN	Jerry-M PART NO. 2SJ-S82□-013
X.X :±0.3	X.X :±1°	CHKD	TOM SCALE:4:1 UNIT: mm
X.XX :±0.2		APVD	QUAN SIZE: A3 SHEET:1 OF 1 REV:G
CUSTOMER COPY			