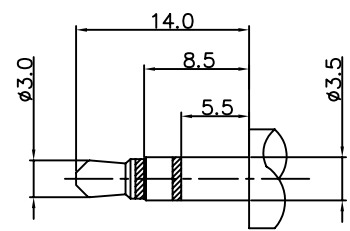
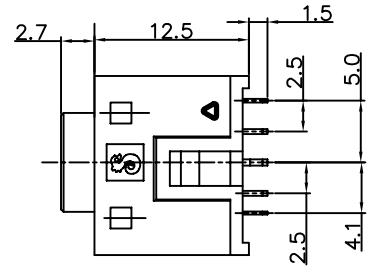
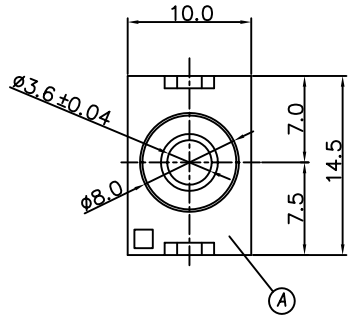
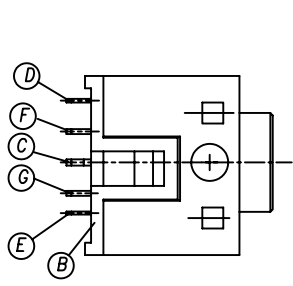
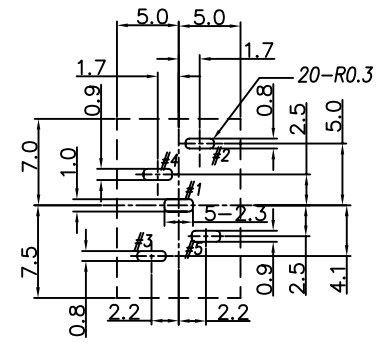
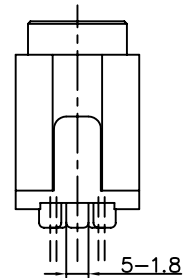


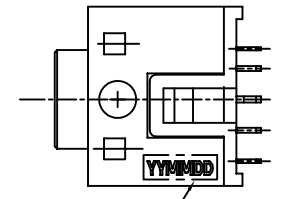
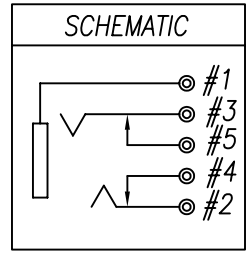
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDRNO.T080613-4A	BRUCE	2008.08.20



RECOMMENDED PLUG
3-POLE



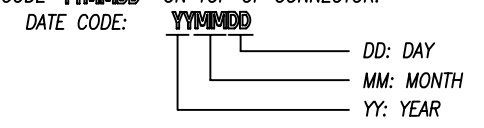
RECOMMENDED PCB LAYOUT (BOTTOM VIEW)
(TOLERANCE : ± 0.05)
PCB THICKNESS: 1.2mm



DATE CODE

SPECIFICATIONS:

- INSULATION RESISTANCE TO BE NOT LESS THAN 50 MEGOHMS R.M.S. AT 250 VDC.
- MAXIMUM CONTACT RESISTANCE 30 MILLIOHMS.
- JACK SHALL WITHSTAND 250 VAC(CUT-OFF CURRENT:1mA) BETWEEN ANY ADJACENT TERMINAL FOR 1 MINUTE.
- JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH MATE PLUG OR GAUGE PLUG AFTER TESTING CONTACT RESISTANCE SHALL NOT EXCEED 0.1 OHMS.
- INSERTION FORCE
 - INITIAL: 0.4KG - 2.5KG.
 - AFTER 5,000 CYCLES TEST: 0.3KG - 2.5KG
- WITHDRAWAL FORCE
 - INITIAL: 0.4KG - 2.5KG
 - AFTER 5,000 CYCLES TEST: 0.3KG - 2.5KG
- MEASURING CONDITIONS:
 - TEMPERATURE: FROM 5°C TO 40°C.
 - RELATIVE HUMIDITY: FROM 40% TO 85%
- SOLDERING CONDITION: WAVE SOLDERING / IR REFLOW.
- MARKING: MARK " Ⓢ " ON SIDE OF CONNECTOR.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC
- GREEN PRODUCT IDENTIFICATION MARK ON JACK: Ⓢ
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
- SOLDERING CONDITION: WAVE SOLDERING
- FOR LEAD-FREE PROCESS.
- PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	SHUNT TERMINAL B	1	BRASS 0.4t	GOLD FLASH,Ni 50u" Min ALL OVER
F	SHUNT TERMINAL A	1	BRASS 0.4t	GOLD FLASH,Ni 50u" Min ALL OVER
E	RING SPRING	1	PHOSPHOR BRONZE 0.3t	GOLD FLASH,Ni 50u" Min ALL OVER
D	TIP SPRING	1	COPPER ALLOY 0.3t	GOLD FLASH,Ni 50u" Min ALL OVER
C	EARTH TERMINAL	1	PHOSPHOR BRONZE 0.5t	GOLD FLASH,Ni 50u" Min ALL OVER
B	COVER	1	THERMOPLASTIC HIGH TEMP	BLACK COLOR
A	BODY	1	THERMOPLASTIC HIGH TEMP	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	3.5φ STEREO PHONE JACK
X :±0.5	X :±2°	DWN	BRUCE 2008.08.20 PART NO. 2SJ-0540-A08
X.X :±0.3	X.X :±1°	CHKD	ROYE 2008.08.21 SCALE:1:1 UNIT: mm
X.XX :±0.2		APVD	WU 2008.08.21 SIZE: A3 SHEET: 1 OF 1 REV: A
CUSTOMER COPY			