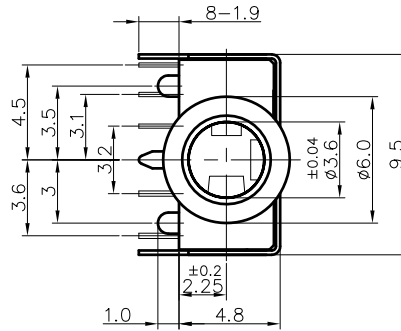
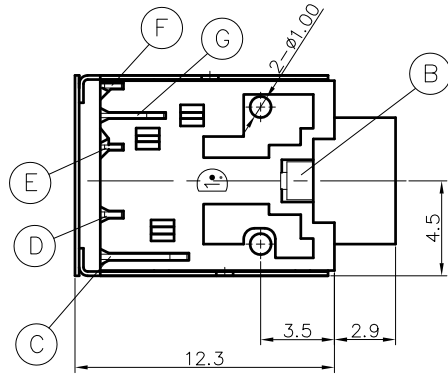
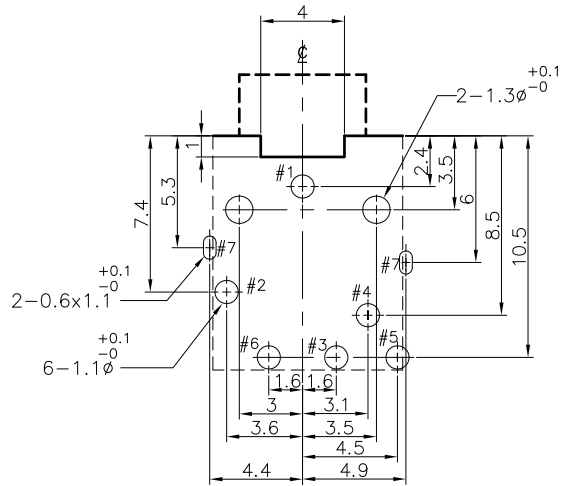


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2006.9.13
B	ECN NO:S110320	Cerry	2011.03.28

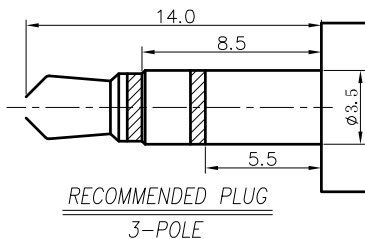
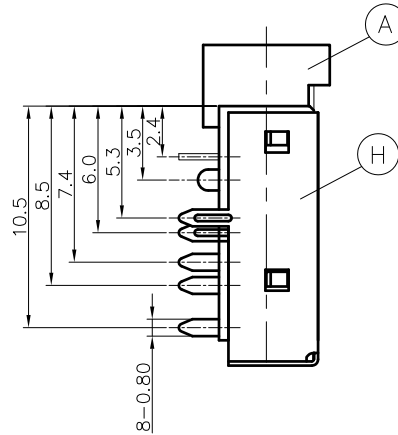


**SPECIFICATIONS:**

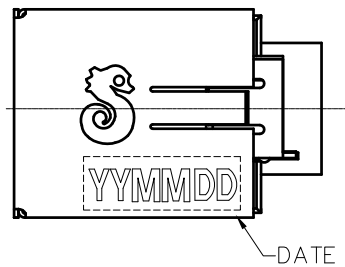
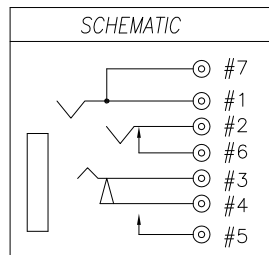
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC MEGGER.
- CONTACT RESISTANCE: 30mΩ MAX.
- INSULATION VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE.
- UNLESS OTHERWISE SPECIFIED. TEST IS TO BE MADE AT 5-35°C IN TEMPERATURE AND 45-85% IN HUMIDITY. 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.
- 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
- SOLDER HEAT RESISTANCE: 265°C 10 SECS.



RECOMMENDED PCB LAYOUT (TOP VIEW)  
(TOLERANCE: ±0.05)



RECOMMENDED PLUG  
3-POLE



DATE CODE.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHIELDING	1	PHOSPHOR BRONZE 0.2t	Ni 60u" Min.
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA;
F	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	Sn 120u" On SOLDER;
E	RING SPRING	1	PHOSPHOR BRONZE 0.2t	ALL OVER Ni 50u".
D	SHUNT TERMINAL-A	1	BRASS 0.25t	
C	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	Ag 20u"Min OVER Ni 60u"Min.
B	EARTH	1	COPPER ALLOY 0.3t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	LIME (577C)
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 Cerry PART NO. 2SJ-S351-017
X.X	:±0.3	X.X	:±1°	CHKD Lussen SCALE:4/1 UNIT: mm
X.XX	:±0.2			APVD Tony SIZE: A3 SHEET:1 OF 1 REV: B
<b>CUSTOMER COPY</b>				