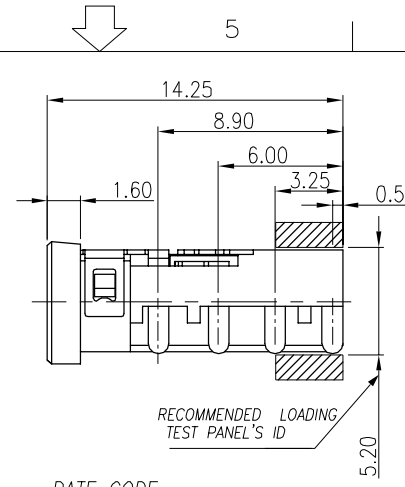
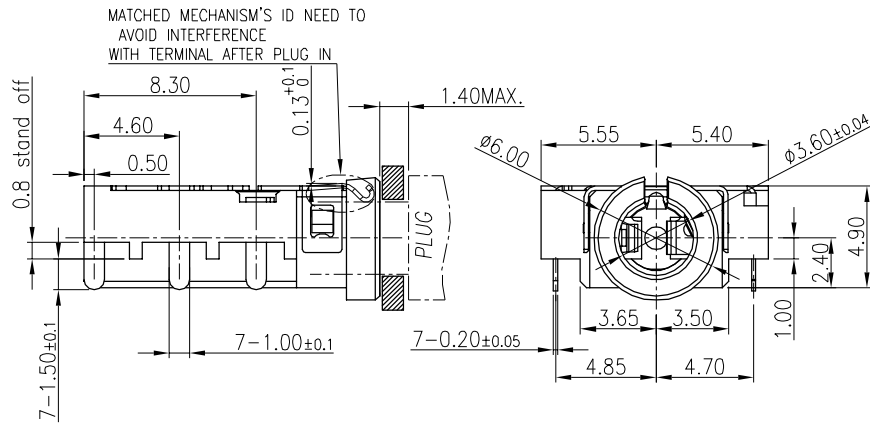
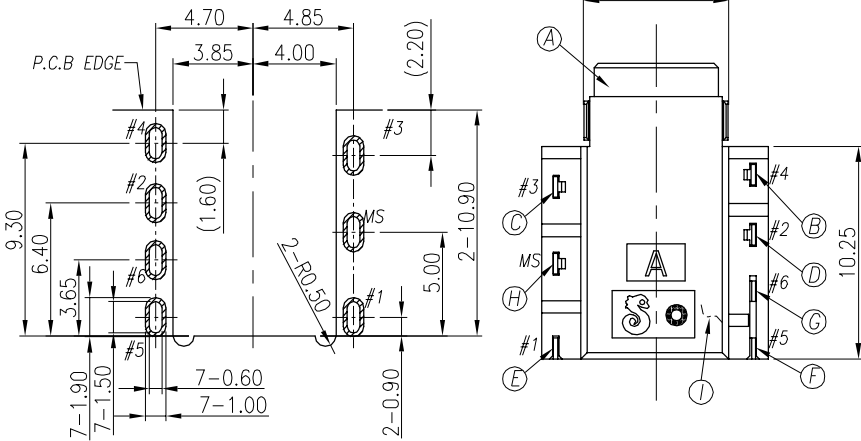


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T160114-1A	Ming	2016.04.07



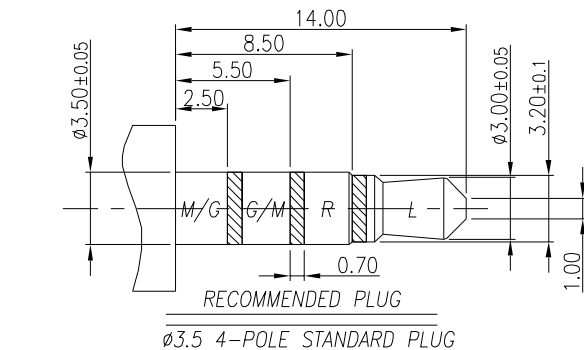
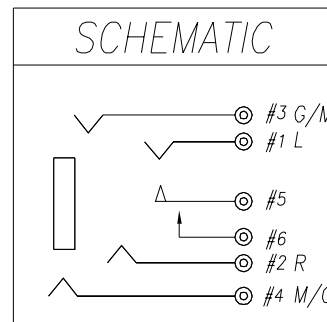
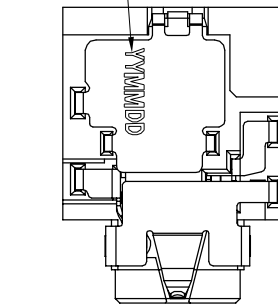
SPECIFICATIONS:

- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
- CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
- 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.
- INSERTION FORCE: 0.3 - 3Kg.
- WITHDRAWAL FORCE: 0.3 - 3Kg.
- AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
- MARKING: MARK "S" ON TOP OF CONNECTOR.
- PACKING: TAPE & REEL.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- OVERLOAD FORCE < 4.0Kg



RECOMMENDED PCB LAYOUT  
TOP VIEW ; TOL.±0.05

DATE CODE



RECOMMENDED PLUG  
Ø3.5 4-POLE STANDARD PLUG

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
I	SEPARATOR	1	LCP E130i UL 94V-0	BLACK
H	SHELL	1	C5210-EH 0.2t	Au 3u" Min All over 50u" Ni Min
G	MAKE TERMINAL	1	C5210-EH 0.2t	
F	TRANSFER TERMINAL	1	C5210-EH 0.2t	
E	TIP SPRING	1	C5210-EH 0.2t	
D	RING A	1	C5210-EH 0.2t	
C	RING B	1	C5210-EH 0.2t	
B	EARTH	1	C5210-EH 0.2t	
A	BODY	1	PA10T+30%GF R630NH UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

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

DECIMALS:	ANGLES:	TITLE	3.5φ PHONE JACK		
X :±0.5	X :±2°	DWN Ming	PART NO. 2SJ3095-113111F		
X.X :±0.3	X.X :±1°	CHKD Bruce	SCALE 4:1	UNIT: mm	
X.XX :±0.2		APVD Lussen	SIZE: A3	SHEET: 1 OF 1	REV: A

CUSTOMER COPY