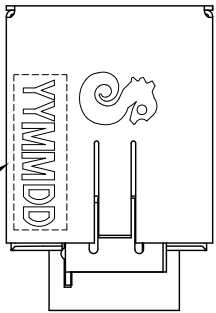
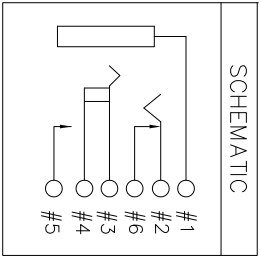


Recommended PCB Layout
<TOP VIEW> TOLERANCE : ± 0.05



- SPECIFICATIONS:
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100M Ω 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: 50M Ω MIN.
 - MARKING: MARK " " 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:
 - FOR LEAD-FREE PROCESS.

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN NO. 950135		JERRY	2006.06.21
C	ECN NO. S110320		Cerry	2011.03.28
D	ECN NO. C130115 UPDATE DRAWING		ZJK	2013.06.04
E	ECN NO. C130206 MODIFY BODY		ZLS	2014.4.1

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; ALL OVER Ni 50u"
E	RING SPRING	1	PHOSPHOR BRONZE 0.2t	
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 (PANTONE NO. 577C)

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

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

TITLE: 3.5Ø PHONE JACK

DWN: 225 14/42 PART NO. 251-S351-007
CHKD: 225 14/42 SCALE: 4/1 UNIT: mm
APVD: 100 14/42 SIZE: A3 SHEET: 1 OF 1 REV: E

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

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单击下面可查看定价，库存，交付和生命周期等信息

[>>信音](#)