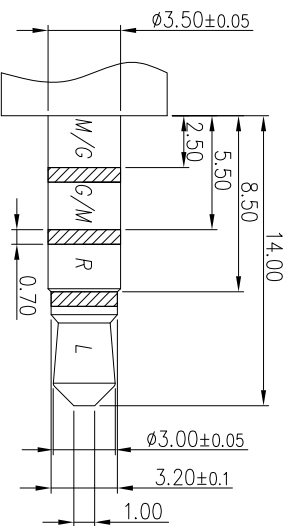
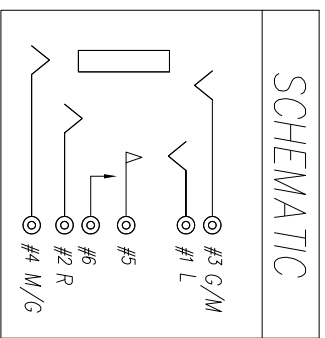


RECOMMENDED PCB LAYOUT  
TOP VIEW ; TOL.±0.05



RECOMMENDED PLUG  
Ø3.5 4-POLE STANDARD PLUG



SPECIFICATIONS:

1. INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100M Ω MEASURED BY 500 VDC.
2. CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
3. INSULATION VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE.
4. 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.
5. LIFE TEST: 5,000 CYCLES MIN.
6. INSERTION FORCE: 0.3 - 3kg.
7. WITHDRAWAL FORCE: 0.3 - 3kg.
8. AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
9. AFTER HUMIDITY TEST INSULATION RESISTANCE: 50MΩ MIN.
10. MARKING: MARK "S" ON TOP OF CONNECTOR.
11. PACKING: TAPE & REEL.
12. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
13. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
14. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

J	MYLAR	1	0.06t	YELLOW
I	SHELL	1	BRASS 0.2t	NI 60μ"Min.
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50μ" NI.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	
D	RING A	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; Matte Sn60μ" ON SOLDER AREA;
C	RING B	1	PHOSPHOR BRONZE 0.2t	
B	EARTH	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50μ" NI.
A	BODY	1	HIGH TEMP.THERMOPLASTIC	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信亨企業股份有限公司				
TITLE: 3.5Ø PHONE JACK				
DWM	FENG	PART NO.	2S13080-088111F	
CHKD	BRUCE	SCALE 4:1	UNIT:	mm
APVD	LUSSEN	SIZE: A3	SHEET: 1 OF 1	REV: A
CUSTOMER COPY				

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO:	TT41226-4A	Dengfeng	2015.02.12