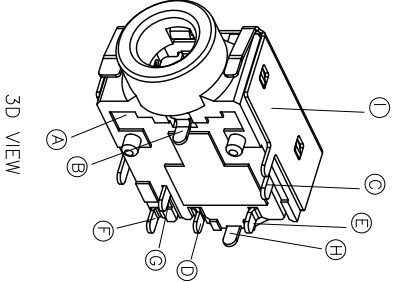
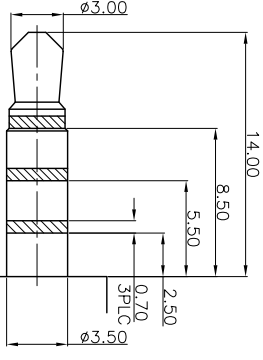


RECOMMENDED PCB LAYOUT(TOP VIEW)
(TOLERANCE: ±0.05)

RECOMMENDED PLUG
4-POLE(TOLERANCE: ±0.05)



- SPECIFICATIONS:
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100M MEASURED BY 500 VDC MEGGER.
 - CONTACT RESISTANCE: 50mΩ 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.
 - INSERTION FORCE: 0.4 - 3kg.
 - WITHDRAWAL FORCE: 0.3 - 2kg.
 - AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ 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 JACK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

K	MYLAR	1	KAPTON	YELLOW
J	MYLAR	1	KAPTON	YELLOW
I	SHIELDING	1	PHOSPHOR BRONZE 0.2t	Ni 60u" MIN.
H	EARTH-B	1	PHOSPHOR BRONZE 0.2t	
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
F	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH PLATING ON CONTACT AREA
E	SHUNT TERMINAL-A	1	BRASS 0.25t	SN 120u" SOLDER TAIL AREA, ALL OVER 50u" NICKEL PLATING.
D	RING SPRING	1	PHOSPHOR BRONZE 0.2t	
C	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	
B	EARTH-A	1	COPPER ALLOY 0.2t	Ag 20u" MIN.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
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UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1'
X.XX : ±0.2	

TITLE	Part No. 2SJ3015-000111
DWN	SpringWang
CHKD	TOM
APVD	TONY
SCALE:	4:1
UNIT:	mm
SIZE:	A3
SHEET:	1 OF 1
REV:	B

CUSTOMER COPY

REV.	ECN NO OR PDR NO	DESCRIPTION	REVISED BY	DATE
A	PDR NO: 1091021-2A		BOYE.OI	2010.11.10
B	ECN NO: 5111212		SpringWang	2012.01.10