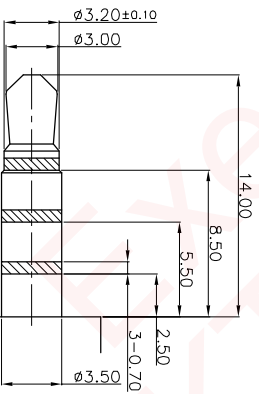
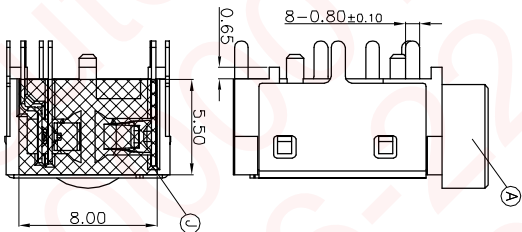
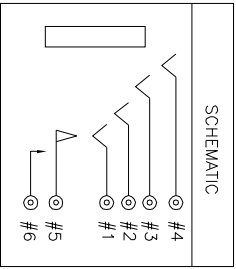


RECOMMENDED PCB LAYOUT(TOP VIEW)
(TOLERANCE: ±0.05)



REV.	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO. T150330-4A		Peng	2015.05.12

- SPECIFICATIONS:
- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
 - CONTACT RESISTANCE: 50m Ω 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.
 - INSERTION FORCE: 0.3 - 3.0Kg.
 - WITHDRAWAL FORCE: 0.3 - 3.0Kg.
 - AFTER LIFE TEST, CONTACT RESISTANCE: 60m Ω MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50M Ω MIN.
 - MARKING: MARK "S" ON TOP OF CONNECTOR.
 - PACKAGING : TAPE & REEL.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:

J	INSULATION FILM	1	MYLAR 0.075t	TRANSPARENT
I	SHELL	1	COPPER ALLOY, 0.2t	NICKEL 60μ" MIN. PLATING.
H	SEPERATE	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA, MATTE TIN 120μ" ON SOLDER TAIL, ALL OVER NICKEL 50μ" MIN. PLATING.
F	TRANSFER TERMINAL	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA, MATTE TIN 120μ" ON SOLDER TAIL, ALL OVER NICKEL 50μ" MIN. PLATING.
E	TIP SPRING	1	COPPER ALLOY, 0.25t	
D	RING-A	1	COPPER ALLOY, 0.2t	GOLD FLASH ON CONTACT AREA, MATTE TIN 120μ" ON SOLDER TAIL, ALL OVER NICKEL 50μ" MIN. PLATING.
C	RING-B	1	COPPER ALLOY, 0.2t	
B	EARTH	1	COPPER ALLOY, 0.2t	
A	BODY	1	PA-10T UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
			Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:		ANGLES:	Ø3.50 AUDIO JACK DWG Peng PART NO. 2SJ3082-057111F CHKD Bruce SCALE:4:1 UNIT: mm APVD Lussen SIZE: A3 SHEET:1 OF 1 REV: A	
CUSTOMER COPY				