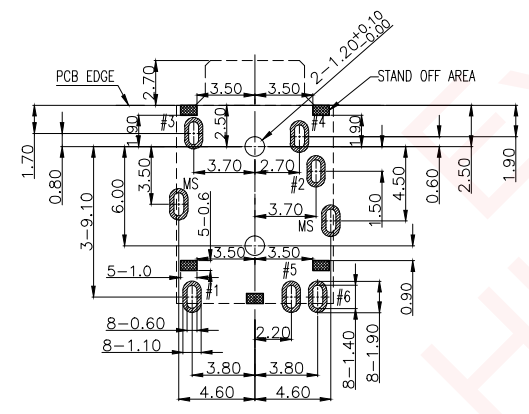
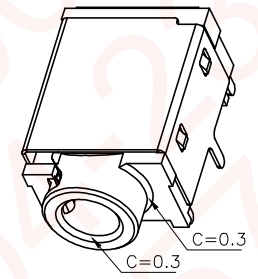
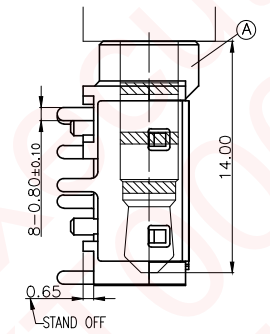
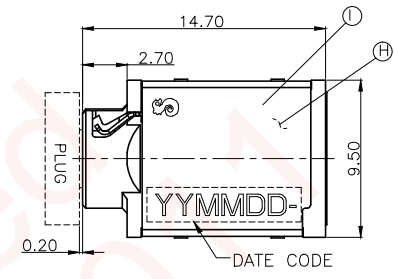
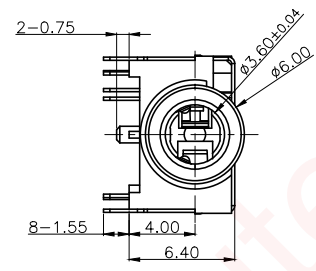
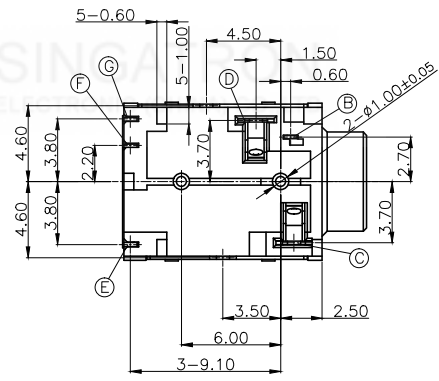
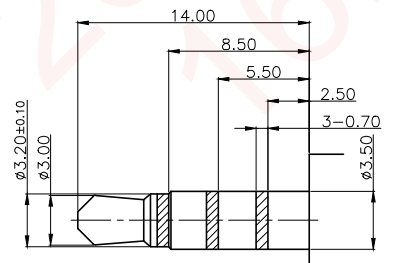
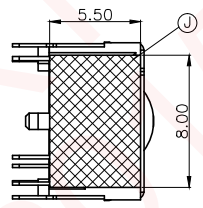
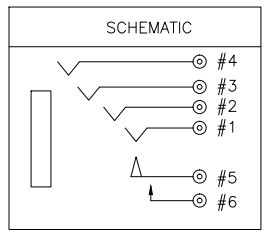


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T150119-2A	Danfeng	2015.04.21



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



RECOMMENDED PLUG(±0.05)
φ3.5 4-POLE STANDARD PLUG

SPECIFICATIONS:

- INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC.
- 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.
- INSERTION FORCE: 0.3 - 3.0Kg.
- WITHDRAWAL FORCE: 0.3 - 3.0Kg.
- AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ MAX.
- AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ 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	C5210, 0.2t	NICKEL 60u" MIN. PLATING.
H	SEPERATE	1	LCP UL 94V-0	BLACK
G	MAKE TERMINAL	1	C5210, 0.2t	GOLD FLASH ON CONTACT AREA, MATTE TIN 120u" ON SOLDER TAIL, ALL OVER NICKEL 50u" MIN. PLATING.
F	TRANSFER TERMINAL	1	C5210, 0.2t	GOLD FLASH ON CONTACT AREA, ALL OVER NICKEL 50u" MIN. PLATING.
E	TIP SPRING	1	C5210, 0.25t	
D	RING-A	1	C5210, 0.2t	GOLD FLASH ON CONTACT AREA, MATTE TIN 120u" ON SOLDER TAIL, ALL OVER NICKEL 50u" MIN. PLATING.
C	RING-B	1	C5210, 0.2t	
B	EARTH	1	C5210, 0.2t	
A	BODY	1	PA-6T 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:		TITLE	
X :±0.5	X :±2°	φ3.50 AUDIO JACK	
X.X :±0.3	X.X :±1°	DWN	Danfeng PART NO. 2SJ3082-056111F
X.XX :±0.2		CHKD	Bruce SCALE:4:1 UNIT: mm
		APVD	Lussen SIZE: A3 SHEET:1 OF 1 REV: A
CUSTOMER COPY			