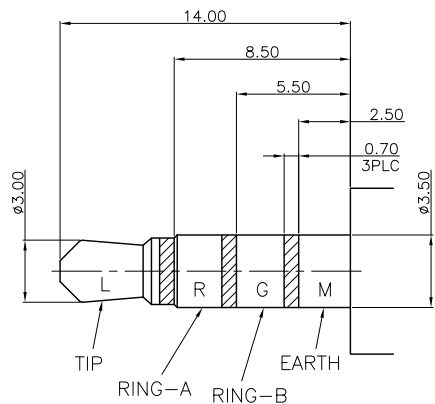
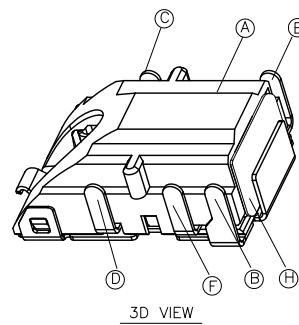
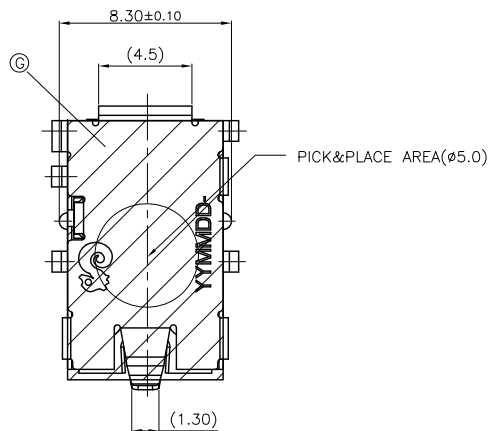


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T120425-1A	DengFeng	2012.04.27
B	ECN NO: S131016	YUREN	2014.02.26
C	ECN NO: S140486	ANDY	2014.06.25

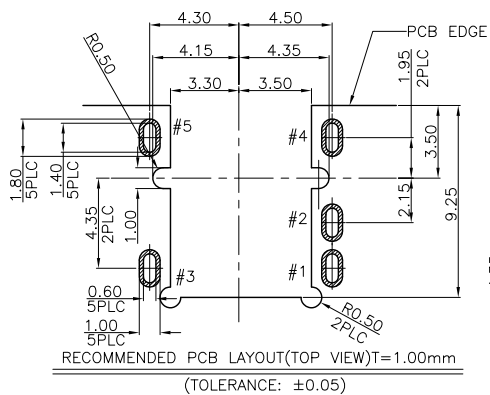
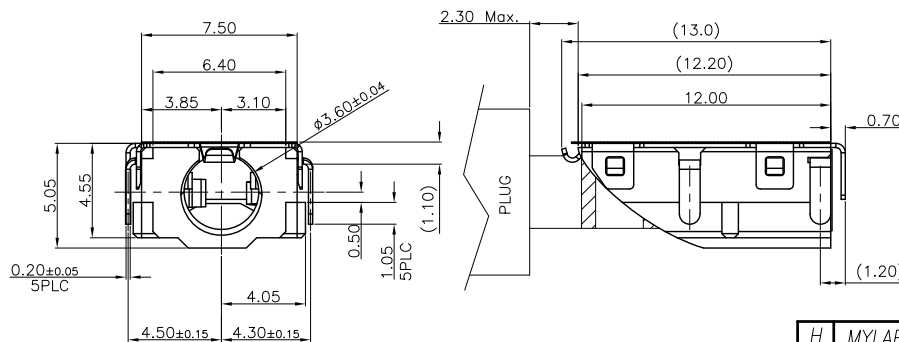
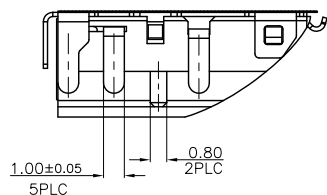


RECOMMENDED PLUG
4-POLE(±0.05)

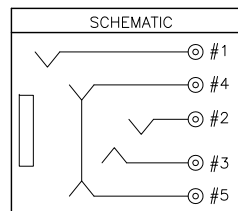
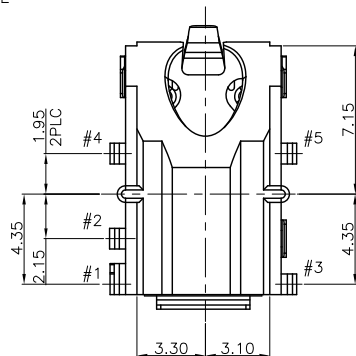


SPECIFICATIONS:

- 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: 0.3 - 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 PRODUCT:
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PACKAGING:



RECOMMENDED PCB LAYOUT(TOP VIEW)T=1.00mm
(TOLERANCE: ±0.05)



H	MYLAR-2	1	KEPTON	BLACK
G	MYLAR-1	1	KEPTON	YELLOW
F	TIP SPRING	1	C5210-EH,T=0.20	GOLD FLASH OVER 50u" NICKET PLATING.
E	RING-A	1	C5210-EH,T=0.20	GOLD FLASH ON CONTACT AREA;
D	R-RING-B	1	C5210-EH,T=0.20	MATTE TIN 120u" SOLDER TAIL AREA
C	L-RING-B	1	C5210-EH,T=0.20	ALL OVER 50u" NICKET PLATING.
B	EARTH	1	PHOSPHOR BRONZE 0.2t	Ni 50u" Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
			Singatron Enterprise Co., Ltd. 信音企業股份有限公司	

DECIMALS:		ANGLES:		TITLE	
X	:±0.5	X	:±2°	DWN	ANDY
X.X	:±0.3	X.X	:±1°	CHKD	CERRY
X.XX	:±0.2			APVD	MAX
				ø3.50 AUDIO JACK	
				PART NO. 2SJ3035-017111F	
		SCALE:4:1	UNIT: mm		
		SIZE: A3	SHEET:1 OF 1		
REV: C					
CUSTOMER COPY					