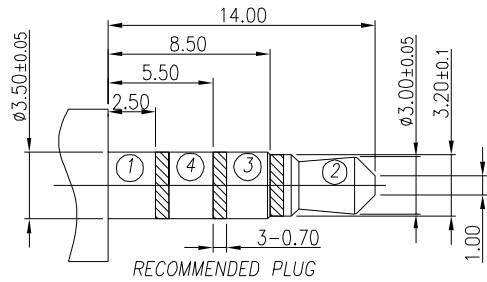
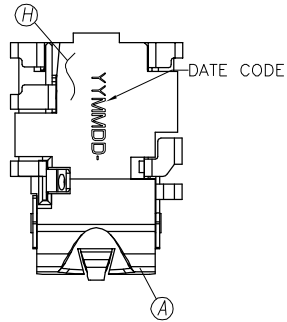


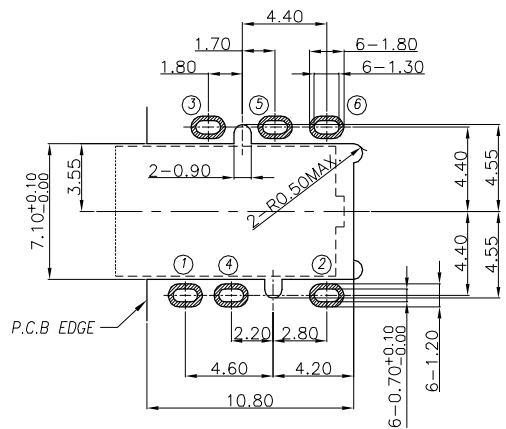
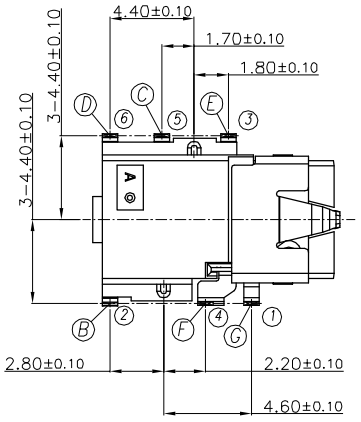
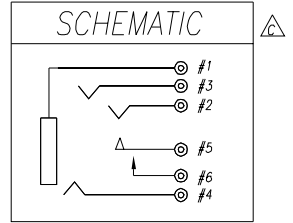
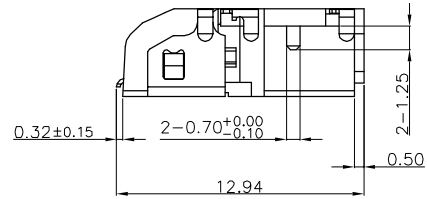
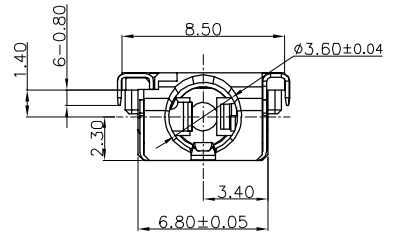
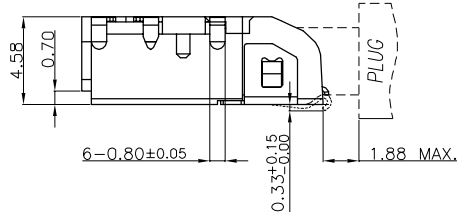
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T141208-5A	Feng	2015.04.29
B	ECN NO: S160719-C	JIE-FU	2016.09.13
C	ECN NO: S170124-C	JIE-FU	2017.03.20



ø3.5 4-POLE STANDARD PLUG



- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - RATING: 12V 1A
 - CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
 - MECHANICAL CHARACTERISTICS:**
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~3.0 KGF
 - LIFE TEST: 5,000 CYCLES
 - AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: Ⓢ
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING: ♻️



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

H	SEPARATOR	1	LCP+30%GF, UL 94V-0	BLACK
G	EARTH	1	C5210-EH 0.2T	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER TAIL AREA; ALL OVER Ni 30u" PLATING.
F	RING-B	1	C5210-EH 0.2T	
E	RING-A	1	C5210-EH 0.2T	
D	MAKE	1	C5210-EH 0.2T	
C	TRANSFER	1	C5210-EH 0.2T	
B	TIP	1	SUS 1/2H 0.2T	
A	BODY	1	PA4T+30%GF(TX1) 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:		
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE		ø3.50 AUDIO JACK		
DWN	JIE-FU	PART NO. 2SJ3129-004111F		
CHKD	CERRY	SCALE:4:1	UNIT: mm	Ⓢ
APVD	LUSSEN	SIZE: A3	SHEET: 1 OF 1	REV:C
CUSTOMER COPY				