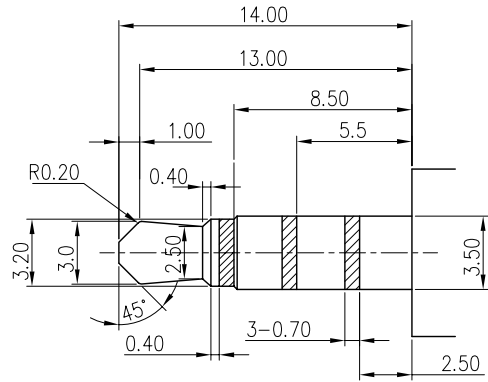
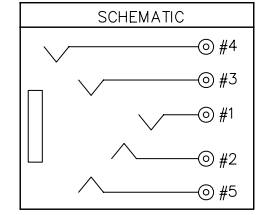
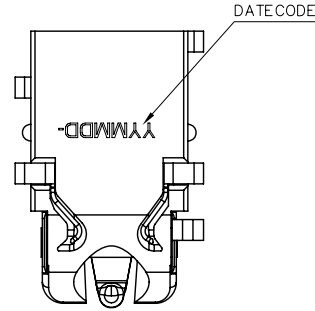


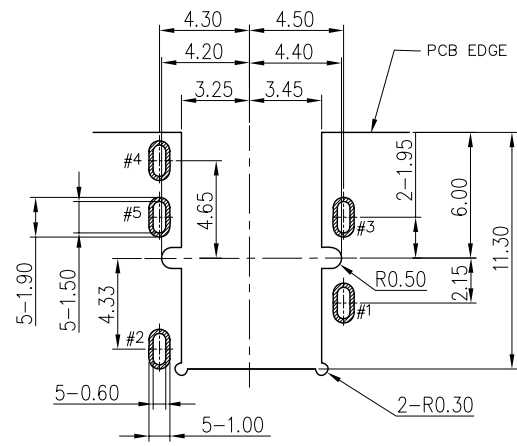
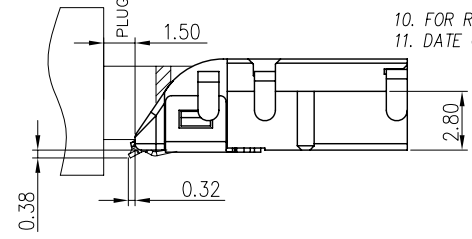
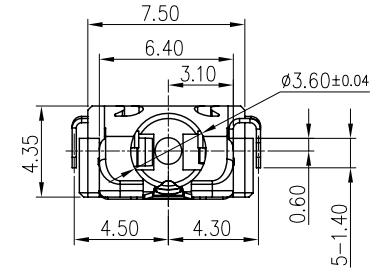
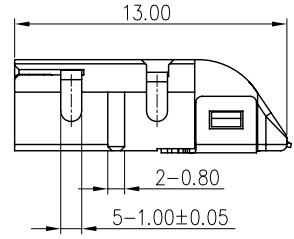
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T111129-4A	Eileen	2012.03.03
B	ECN NO: S120609	Angus	2012.08.01



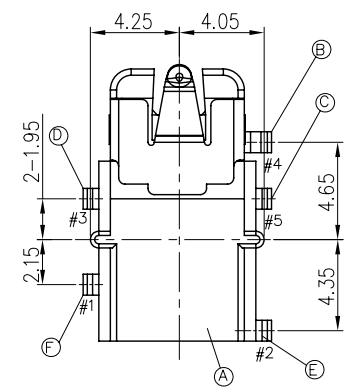
3.5φ 4POLE PLUG(TOLERANCE: ±0.05)



- 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 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - AFTER LIFE TEST, CONTACT RESISTANCE: 60mΩ MAX.
 - AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
 - OTHER GENERAL SPEC. TO REFER "SINGATRON φ2.5 φ3.5 PHONE JACK SPEC".
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: Ⓢ
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING: Ⓢ
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - DATE CODE: YY MM DD
 - Day
 - Month
 - Year



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



F	TIP SPRING	1	PHOSPHOR BRONZE 0.20T	GOLD FLASH ON CONTACT & SOLDER TAIL AREA; ALL OVER NI 50u" PLATING.
E	RING-A SPRING	1	PHOSPHOR BRONZE 0.2T	
D	R-RING-B SPRING	1	PHOSPHOR BRONZE 0.2T	GOLD FLASH ON CONTACT AREA; MATTE SN 120u" ON SOLDER TAIL AREA
C	L-RING-B SPRING	1	PHOSPHOR BRONZE 0.2T	ALL OVER NI 50u" PLATING.
B	EARTH SPRING	1	PHOSPHOR BRONZE 0.2T	可鍍Ni 60u" Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC 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°		⌀3.50 AUDIO JACK		
X.X : ±0.3 X.X : ±1°		DWN	Angus	PART NO. 2SJ3035-014111F
X.XX : ±0.2		CHKD	Tom	SCALE: 4:1 UNIT: mm
		APVD	Quan	SIZE: A3 SHEET: 1 OF 1 REV: B
CUSTOMER COPY				