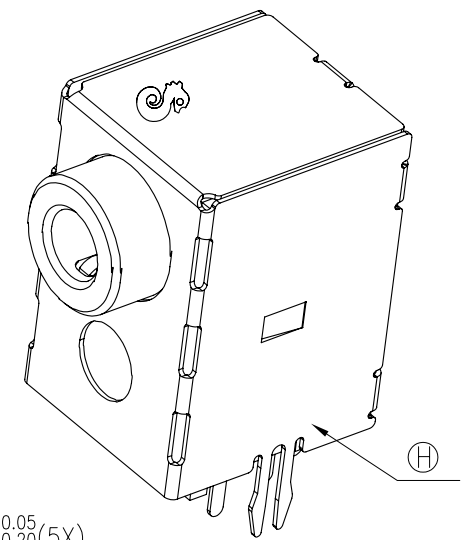
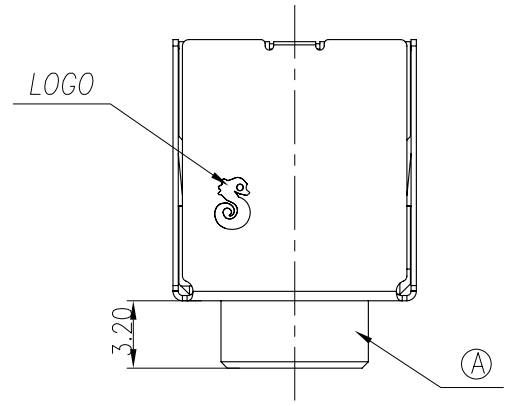
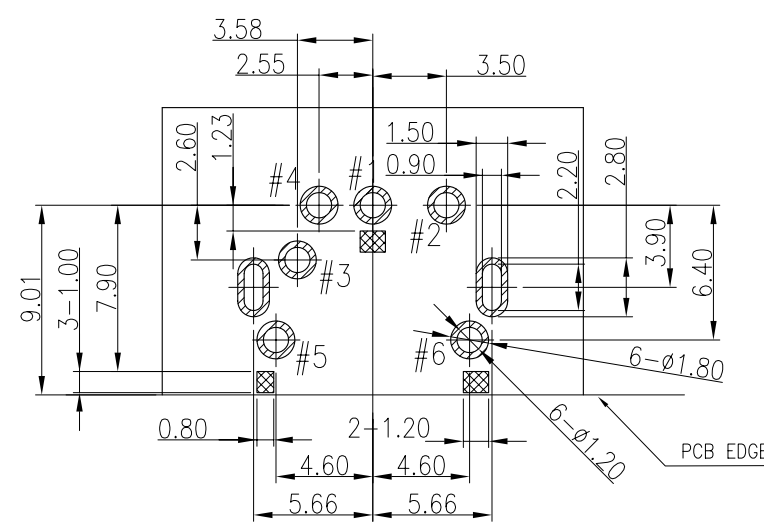
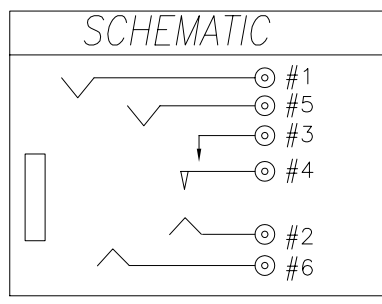
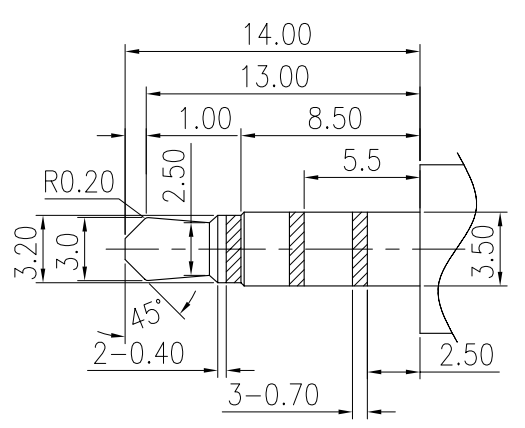
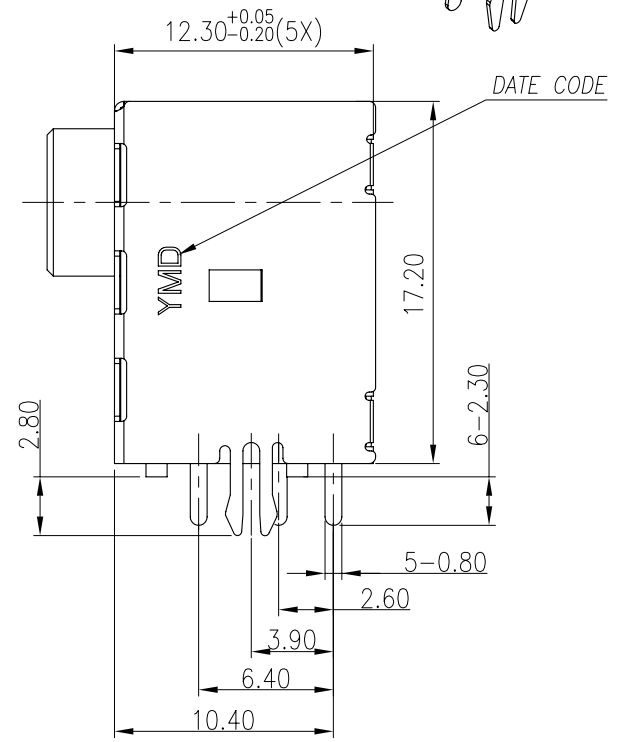
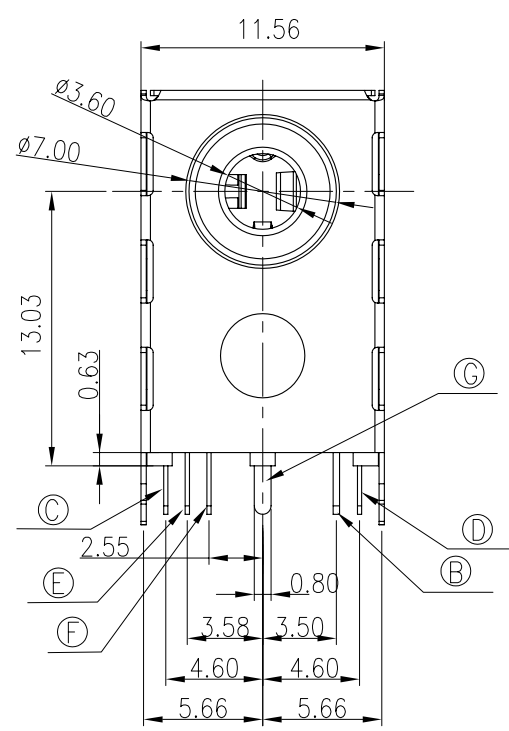


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	WANG-TANG	2015.11.17



**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:**
  - 1-1. RATING: 1A
  - 1-2. CONTACT RESISTANCE: 50 MILLIOHMS Max. FOR INITIAL, 100 MILLIOHMS Max. AFTER 3500 CYCLES.
  - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
  - 1-4. INSULATION RESISTANCE: 100 MEGAOHMS BY 500V DC
- MECHANICAL CHARACTERISTICS:**
  - 2-1. INSERTION FORCE : 3.0 KGF MAX.
  - 2-2. WITHDRAWAL FORCE : 0.3 KGF MIN.
- LIFE TEST: 3500 CYCLES MIN.**
- OTHER GENERAL SPEC. TO REFER "2SJ2423-000111F SPEC".**
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:**
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:**
- FOR WAVE SOLDERING LEAD-FREE PROCESS.**
- PACKAGING: TRAY**
- SOLDER HEAT RESISTANCE: REFLOW SOLDERING 260° FOR 5 SECOND**



Recommended PCB Layout(T=1.60)  
<TOP VIEW> TOLERANCE ±0.05

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHELL	1	COPPER ALLOY 0.25T	Ni plating
G	EARTH	1	COPPER ALLOY 0.25T	30u" Au on contact area and TIN plating on Solder tail,all over Nickel Plated
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.2T (INSERT MOLDING PART THERMOPLASTIC)	Gold flash on contact area and Solder tail,all over Nickel Plated
E	MAKE TERMINAL	1	COPPER ALLOY 0.2T	Gold flash on contact area and Solder tail,all over Nickel Plated
D	RING B	1	COPPER ALLOY 0.2T	30u" Au on contact area and TIN plating on Solder tail,all over Nickel Plated
C	RING A	1	COPPER ALLOY 0.2T	30u" Au on contact area and TIN plating on Solder tail,all over Nickel Plated
B	TIP	1	COPPER ALLOY 0.3T	30u" Au on contact area and G/F on Solder tail,all over Nickel Plated
A	BODY	1	PA10T+30%GF UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE: AUDIO JACK	
X : ±0.5	X : ±2°	DWN	Wang-Tang 15/11/27 PART NO. 2SJ2423-000111F
X.X : ±0.3	X.X : ±1°	CHKD	Stone-Zhu 15/11/27 SCALE :1 UNIT: mm
X.XX : ±0.2		APVD	Zjz-Zhou 15/11/27 SIZE: A3 SHEET: 1 OF 1 REV: A
<b>CUSTOMER COPY</b>			