
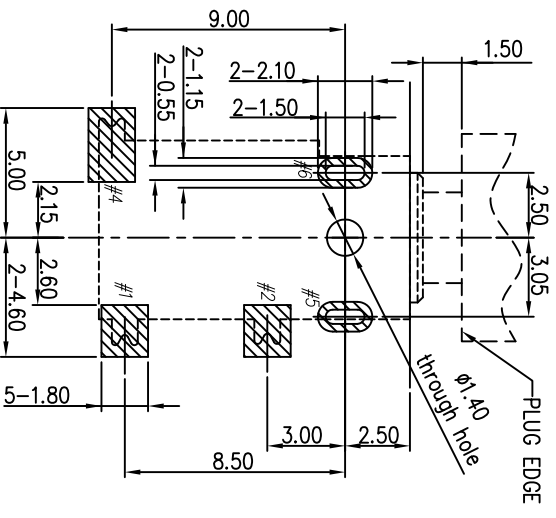
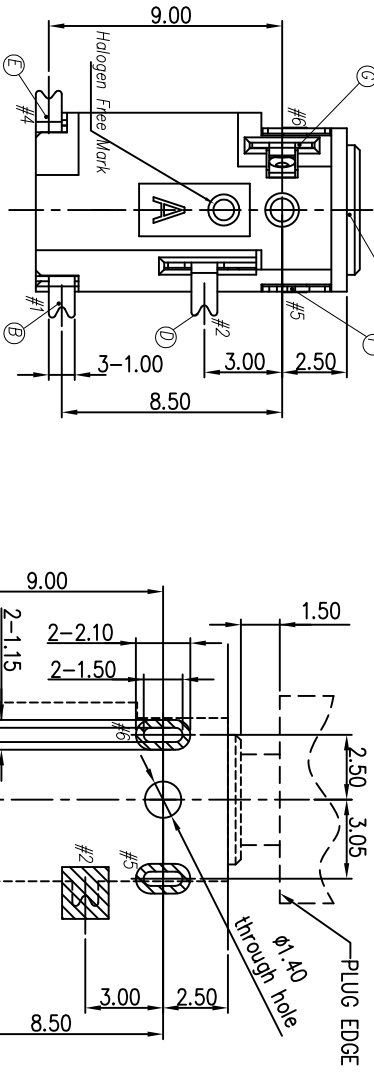
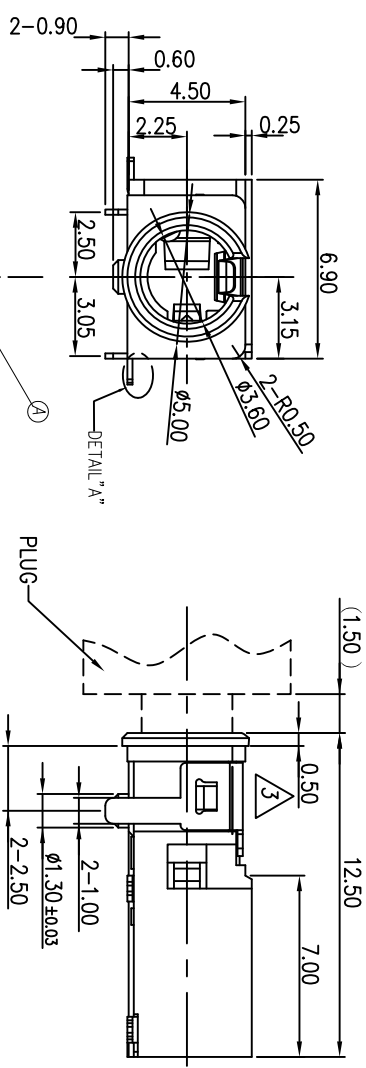
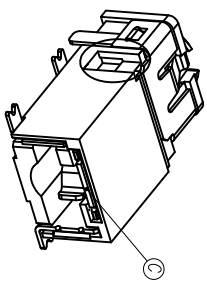
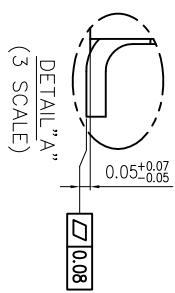
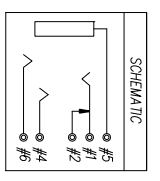
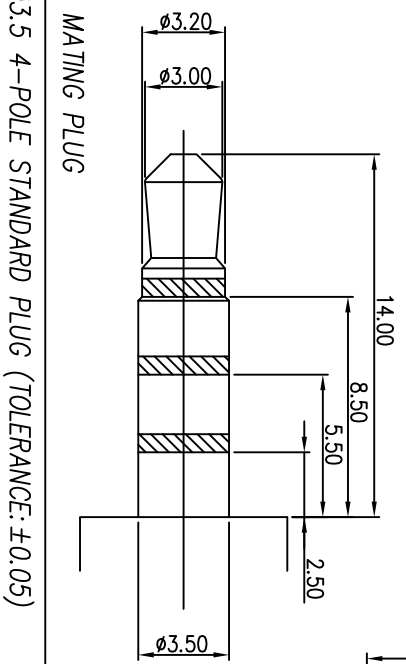


REV	ECN NO OR DESCRIPTION	REVISED	DATE
A	INITIAL RELEASE	Muyuan	2010.03.17

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX (INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 0.3~3.0 KGf , AFTER TESTED DECLINE LESS THAN 30%
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGf, AFTER TESTED DECLINE LESS THAN 30%
 3. LIFE TEST: 6,000 CYCLES MIN.
 4. OTHER GENERAL SPEC. TO REFER "2SJ2310 SERIES SPEC".
 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 6. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
 7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 8. IT IS NOT CONTAIN BERYLLIUM SUBSTANCE .



RECOMMENDED PCB LAYOUT
BOTTOM VIEW (TOLERANCE: ±0.05)
(THICKNESS OF PCB 1.0±0.05)



G	RING-B	1	COPPER ALLOY 0.2t	GOLD FLASH
F	EARTH	1	COPPER ALLOY 0.25t	GOLD FLASH
E	TIP SPRING	1	COPPER ALLOY 0.25t	GOLD FLASH
D	SHUNT-B	1	COPPER ALLOY 0.2t	GOLD FLASH
C	TERMINAL	1	SUS 0.3t	N/A
B	RING-A	1	COPPER ALLOY 0.2t	GOLD FLASH
A	BODY	1	HIGH TEMP. THERMOPLASTIC U94-V0	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

TITLE Singatron Enterprise Co., Ltd.
 信音企業股份有限公司

PART NO. 2SJ2310-000111

SCALE 5:1

UNIT: mm

SIZE: A3

SHEET: 1 OF 1

REV: A

DECIMALS:	ANGLES:	
X : ±0.5	X : ±2°	
X.X : ±0.3	X.X : ±1°	
X.XX : ±0.2		

CUSTOMER COPY