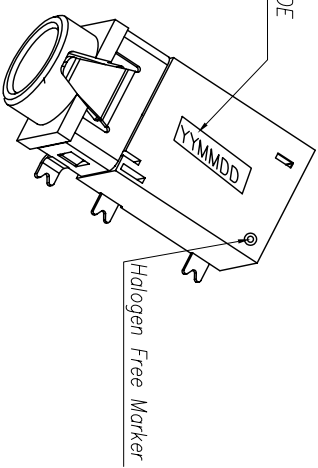
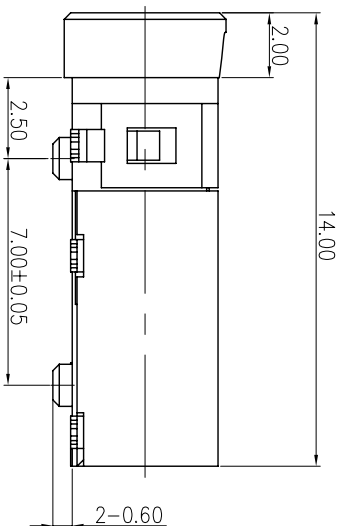
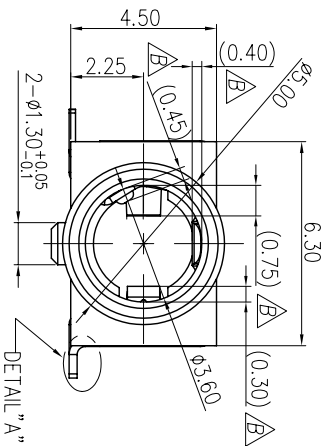
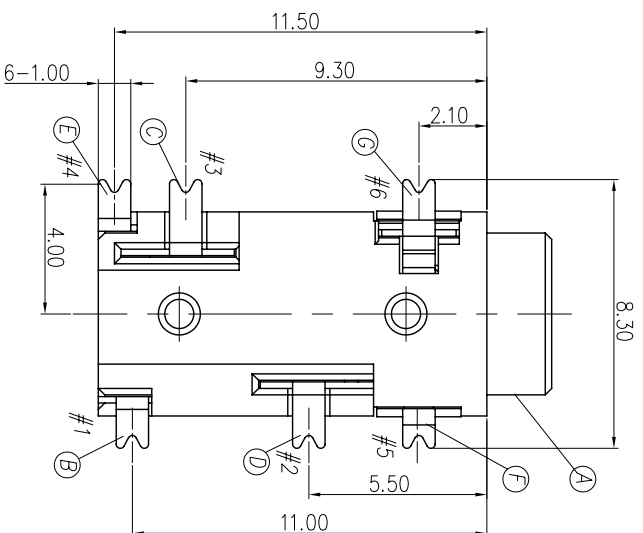


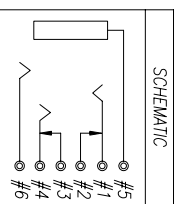
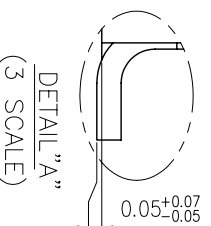
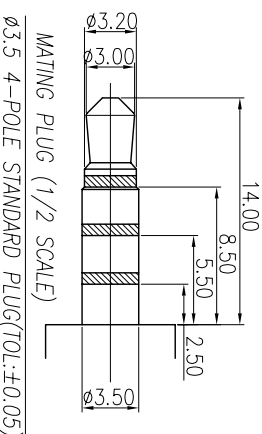
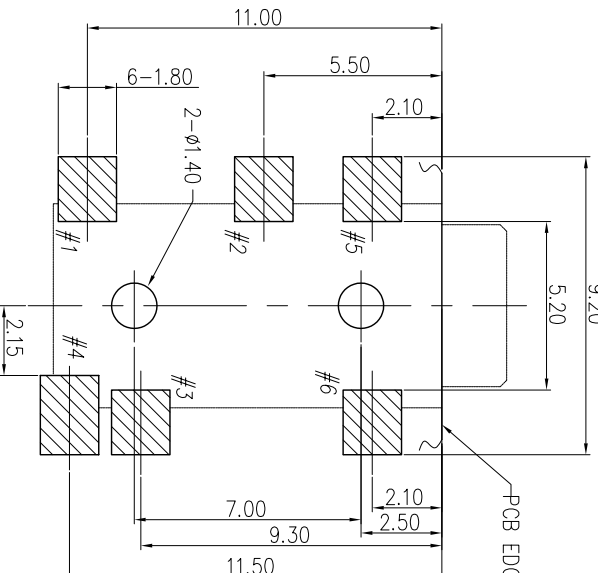


SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 30m MAX.(INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100M MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - 2-1. INSERTION FORCE : 0.3~3.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2SJ2296 SERIES SPEC."
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN:C100156	ADD DIMENSION	REX	2010.06.14
C	ECN:C110374	Update drawing	Longjiang	2011.11.29
C1		Update drawing	JUNKANG	2013.10.09

G	RING-B	1	Phosphor bronze 0.2T	Au 1-3u"
F	EARTH	1	Phosphor bronze 0.25T	on contact area
E	TIP SPRING	1	Phosphor bronze 0.2T	And solder tail,
D	SHUNT-B	1	Phosphor bronze 0.2T	All over Nickel
C	SHUNT-A	1	Phosphor bronze 0.2T	40-120u" plated
B	RING-A	1	Phosphor bronze 0.2T	⚠
A	BODY	1	PA10T+30% GF U94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:		 Singapore Enterprise Co., Ltd. 信音企業股份有限公司		
TITLE		ø3.5 PHONE JACK		
DMN	JUNKANG	PART NO. 2SJ2296-000111		
CHKD	zzz	SCALE 6:1 UNIT: mm		
APVD	uno	SIZE: A3	SHEET: 10F1	REV:C1
CUSTOMER COPY				



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