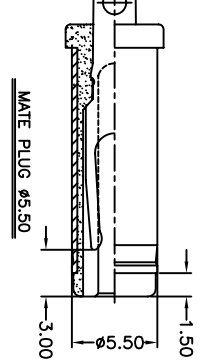
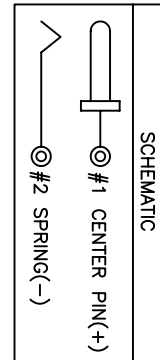
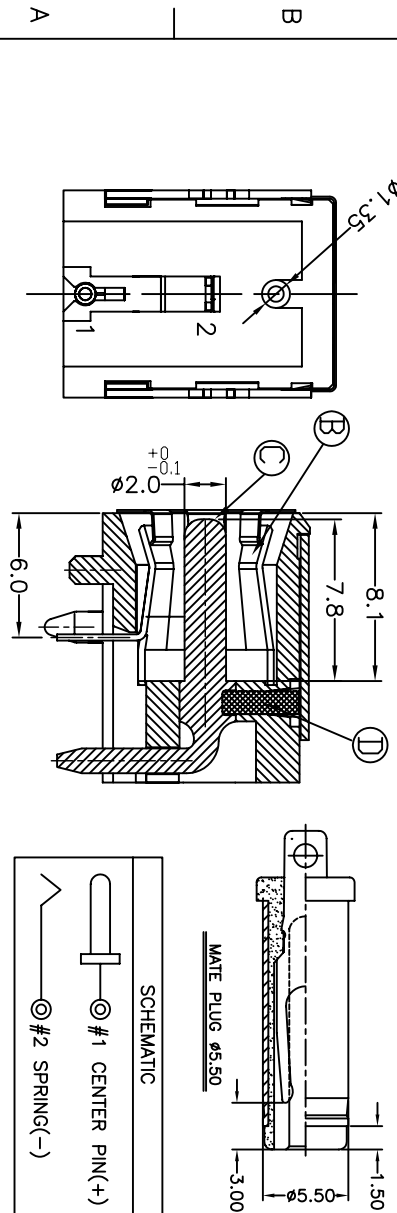
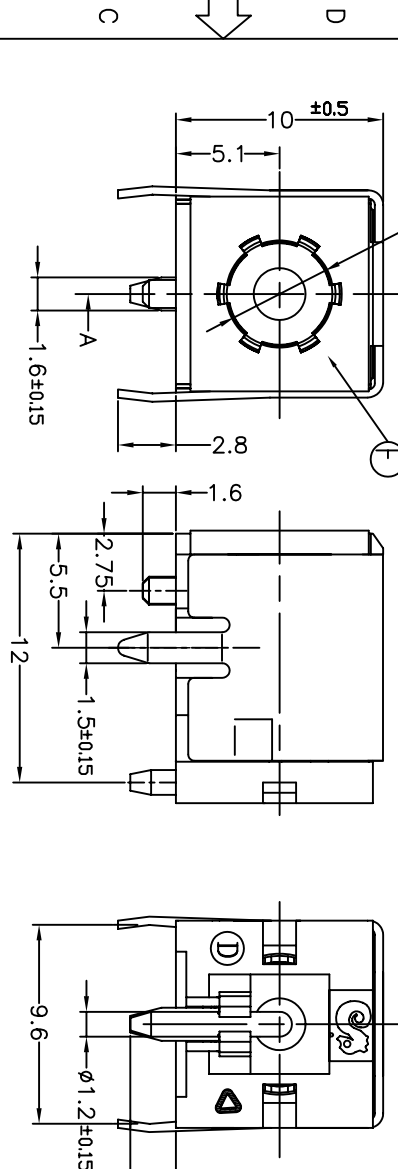
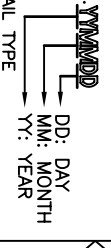


RECOMMENDED P.C.B LAYOUT
TOP VIEW(TOLERANCE ±0.05)



- SPECIFICATIONS:
- RATING: DC 20V 10A 44uF
 - INSERTION FORCE: 3.0KG MAX. WITHDRAWAL FORCE: 1.0Kg~3.0Kg
 - INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
 - JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 - CONTACT RESISTANCE SHALL NOT EXCEED 30mΩ
 - JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG,AND CONTACT RESISTANCE SHALL NOT EXCEED 50mΩ
 - MEASURING CONDITION: TEMPERATURE: FROM 5°C TO 35°C. RELATIVE HUMIDITY: FROM 40% TO 85%.
 - ENVIRONMENTAL SPECIFICATIONS:
 - HUMIDITY TEST: HUMIDITY: 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
 - HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
 - COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 - PACKING: TAPE&REEL
 - PRINTED DATE CODE "YMMDD" ON TOP OF CONNECTOR.
- 11.RATING:DC 20V 10A 44uF DEPEND ON MATING-PLUG DETAIL TYPE
 12.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 13.GREEN PRODUCT IDENTIFICATION MARK ON JACK.
 14.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **Gr. PASS**
 15.FOR LEAD FREE PROCESS.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	GROUND	1	STAINLESS STEEL 0.15t	N/A
E	SHELL	1	SPCC-SD 0.4t	Ni 60u" Min.(N4)
D	STOPPER	1	HIGH TEMP.THERMOPLASTIC U394V-0	BLACK
C	PIN	1	HB159-1.5B	Ag 20u" Min.
B	SPRING	1	COPPER ALLOY 0.3t	Sn 60u"Min.,Ni 60u"Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC U394V-0	BLACK

DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	DC POWER JACK
XX :±0.3	XX :±1°	
XXX :±0.2		

APVD	DATE	SCALE	UNIT	SHEET	REV
	2008.11.24	4:1	mm	1 OF 1	B

CUSTOMER COPY (SZ)

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN NO: S081005	BOYE	2008.11.24