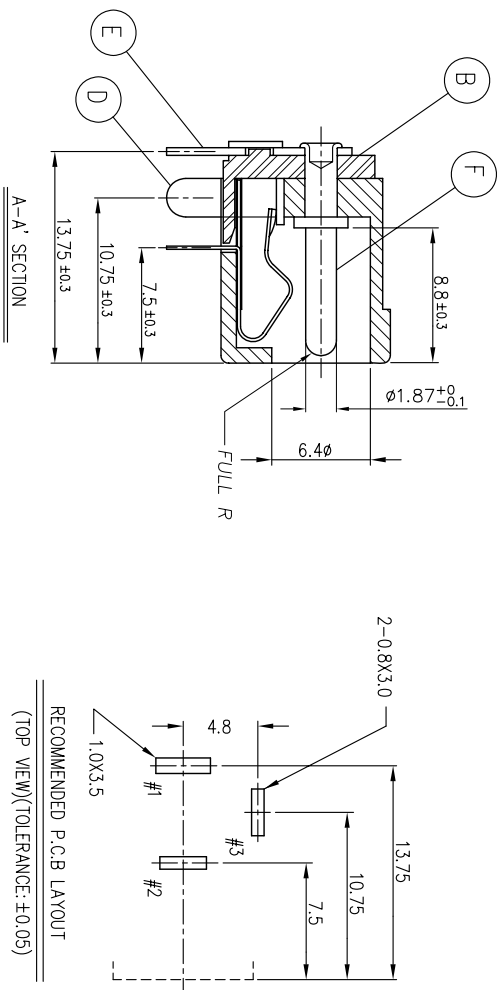
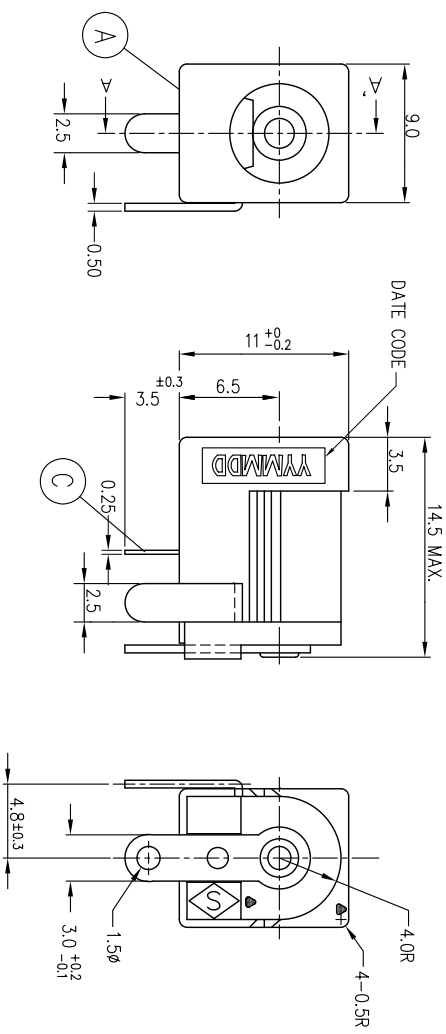


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	ECN NO C090074 應ECR C090074要求修改側面與貨物相符 (中心PIN位置改動頭)	KENSON	2010.1.28

- SPECIFICATIONS:
- 1.RATING: DC 20V 4A
 - 2.INSERTION FORCE: 0.2KG-2.5KG
WITHDRAWAL FORCE: 0.2KG-3.0KG
 - 3.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINAL
SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
 - 4.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT
TERMINAL FOR ONE MINUTE.
 - 5.CONTACT RESISTANCE SHALL NOT EXCEED 0.03 OHMS.(INITIAL)
 - 6.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND
WITHDRAWAL WITH TESTING PLUG,AND CONTACT RESISTANCE
SHALL NOT EXCEED 0.1 OHMS.
 - 7.MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%.
 - 8.ENVIRONMENTAL SPECIFICATIONS:
8.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
8.2 HEAT TEST: TEMPERATURE 70°C ± 2°C. (HUMIDITY BELOW 50%) FOR 96 HOURS.
 - 8.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 9. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 10.GREEN PRODUCT IDENTIFICATION MARK ON JACK. **CAF PASS**
 - 11.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - 12.FOR 260°C 10SEC. WAVE SOLDERING LEAD-FREE PROCESS.
 - 13.PRINTED DATE CODE "YMMD" ON TOP OF CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR

F	PIN	1	BRASS	NI 60U"~180U" CU 80U" MIN.
E	TERMINAL	1	COPPER ALLOY 0.5T	Ag 20U" MIN.NI 50U"~180U"
D	SHUNT TERMINAL	1	COPPER ALLOY 0.5T	Ag 20U" MIN.NI 50U"~180U"
C	TIP SPRING	1	COPPER ALLOY 0.25T	Ag 20U" MIN.NI 50U"~180U"
B	COVER	1	THERMAL PLASTIC UL94V-0	COLOR BLACK
A	BODY	1	THERMAL PLASTIC UL94V-0	COLOR BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:	TITLE		
X : ±0.5	X : ±2°	DCN	KENSON	PART NO. 2DC-0005F100
XX : ±0.3	XX : ±1°	CHKD	HAREVY	SCALE 3:1 UNIT: mm
XX : ±0.2		APVD	ROBIN	SIZE: A4 SHEET: 10F1 REV: A
CUSTOMER COPY				

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

DC POWER JACK