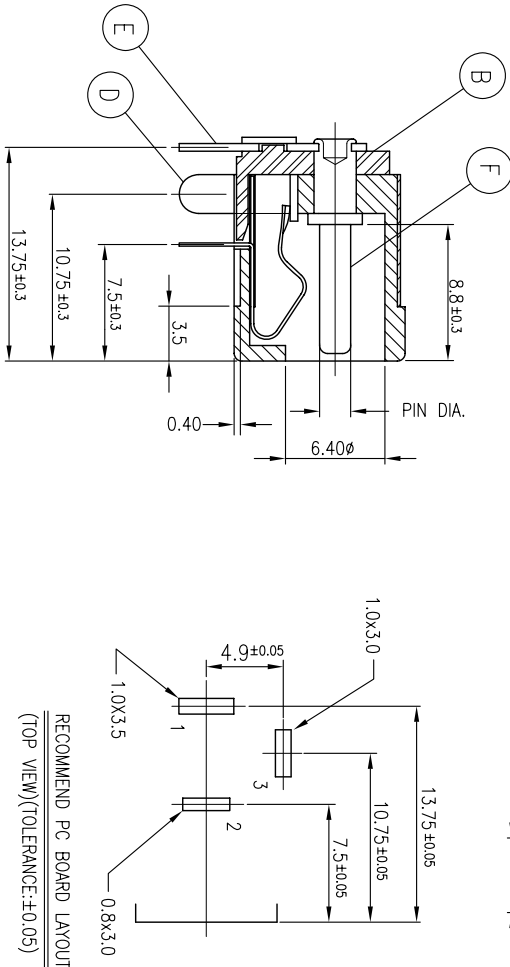
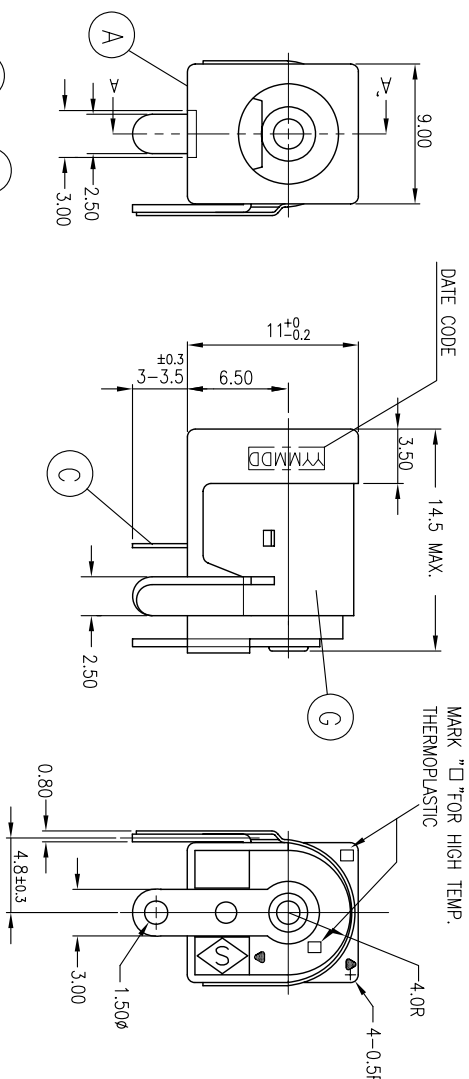
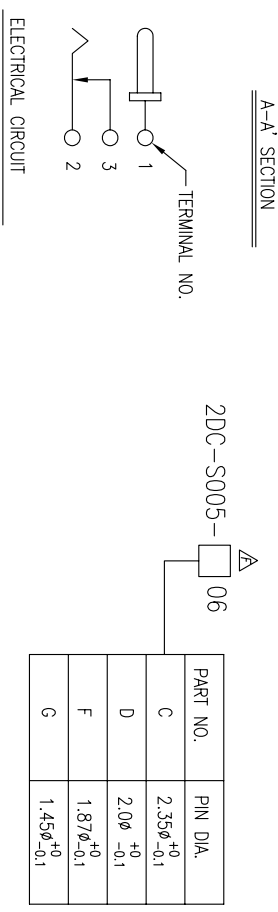




RECOMMEND PC BOARD LAYOUT
(TOP VIEW)(TOLERANCE:±0.05)



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	修改商標記號	EVEN	2/20-'04
C	FOR GREEN PRODUCT	Comme	2004-11-4
D	CHANGE PIN HEAD FROM FULL R TO R EON NO.C07081	HAHUA	6/27/07
E	ADD A CHAMFER.ECN NO.C080061-8/10	TANGHUI	2008.07.23
F	料號瘦身・ECN NO.:10900047	KENSON	8/20/09

- SPECIFICATIONS:
- 1.RATING: DC 16V 3A
 - 2.INSERTION FORCE: 0.2KG-2KG
 - 3.WITHDRAWAL FORCE: 0.2KG-1.5KG
 - 4.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VDC.
 - 5.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 - 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.SOLDER HEAT RESISTANCE/TIME: WAVE SOLDERING OR IR REFLOW (PEAK TEMP.: 260°C 10SECS)
 - 10.TO CONFORM TO THE SINGATRON HSF SPECIFICATION.
 - 11.GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 - 12.GREEN PRODUCT IDENTIFICATION LABEL ON PACKING: **G.P. PASS**
 - 13.FOR LEAD-FREE PROCESS.
 - 14. DATE CODE DESCRIPTION: YY MM DD DAY MONTH YEAR

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

TITLE	DC POWER JACK
DWN	KENSON 8/20/09 PART NO. 2DC-S005-X06
CHKD	HARVEY 8/20/09 SCALE 3:1 UNIT: mm
APVD	ROBIN 8/20/09 SIZE: A3 SHEET: 10F1 REV: F

CUSTOMER COPY