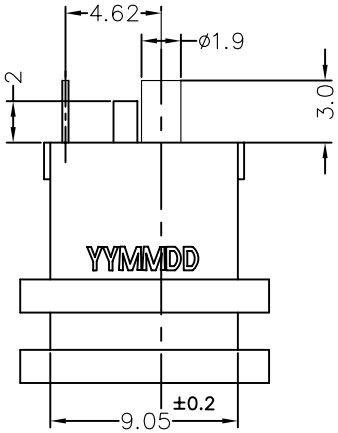
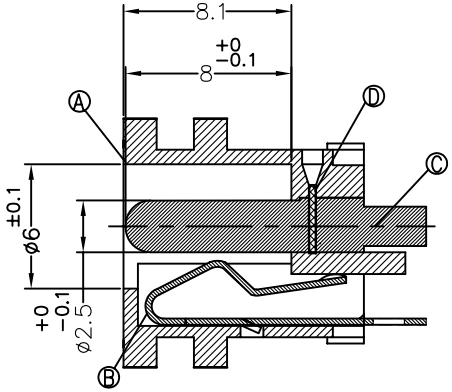
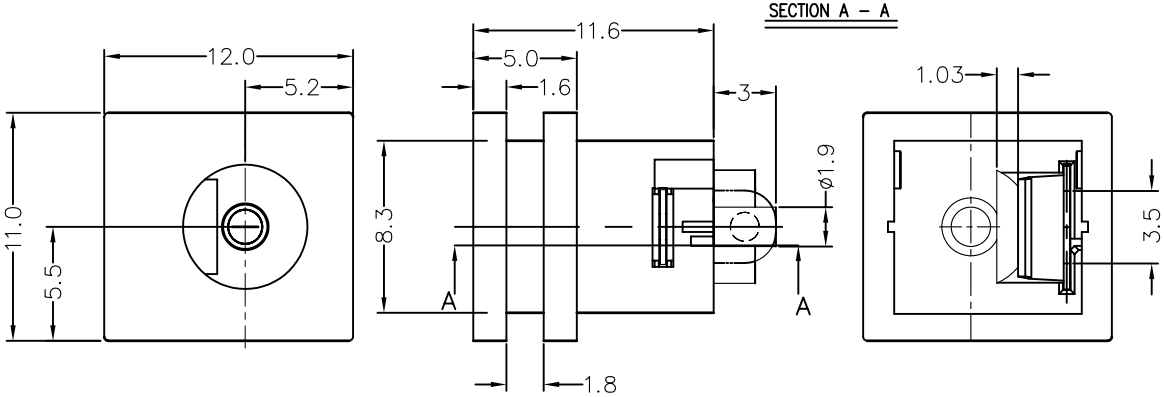
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	產品圖面正式發行/PRODUCT RELEASE	POCA	2005,9,2
B	ECN NO.940240	POCA	2005,11,15





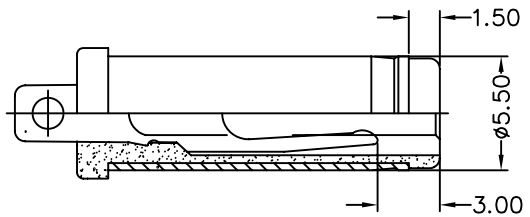
SECTION A – A



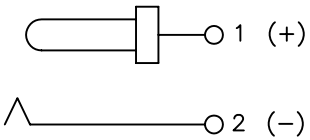
SPECIFICATIONS:

1. RATING: DC 20V 7A
2. INSERTION FORCE: 1.0Kg~3.0Kg
   WITHDRAWAL FORCE: 1.0Kg~3.0Kg
3. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
4. JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
5. CONTACT RESISTANCE SHALL NOT EXCEED 15mΩ
6. JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 15mΩ
7. MEASURING CONDITION:
   TEMPERATURE: FROM 5°C TO 35°C.
   RELATIVE HUMIDITY: FROM 40% TO 85%.
8. SOLDER HEAT RESISTANCE: WAVE SOLDERING 260°C 10SECS.
9. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
10. GREEN PRODUCT IDENTIFICATION MARK IN JACK: ▲
11. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
12. FOR LEAD-FREE PRODUCT.
13. PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

YYMMDD
- DD: DAY
- MM: MONTH
- YY: YEAR



MATE PLUG ø5.50



CIRCUIT

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	TERMINAL	1	STANLESS 0.3T	N/A
C	PIN	1	BRASS BAR	SILVER PLATING
B	TIP	1	COPPER ALLOY 0.3t	SILVER PLATING
A	BODY	1	PBT+30% GF UL94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFED TOLERANCES

DECIMALS: X :±0.5, X.X :±0.3, X.XX :±0.2

ANGLES: X :±2°, X.X :±1°

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

TITLE	DC POWER JACK		
DWN	POCA 2005.11.15	PART NO.2DC-0268-B05	
CHKD	KAN 2005.11.15	SCALE:4/1	UNIT: mm
APVD	ALAN 2005.11.15	SIZE: A3	SHEET:1 OF 1 REV: B

CUSTOMER COPY

文件編號 RD-06-035-1A