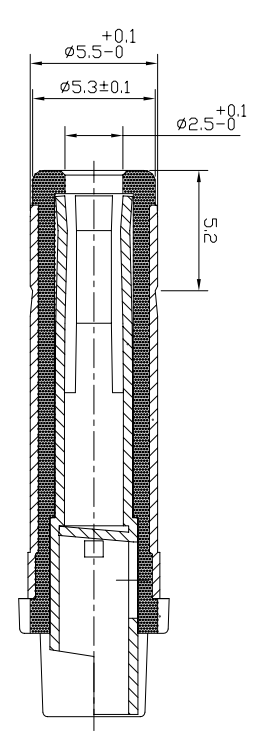
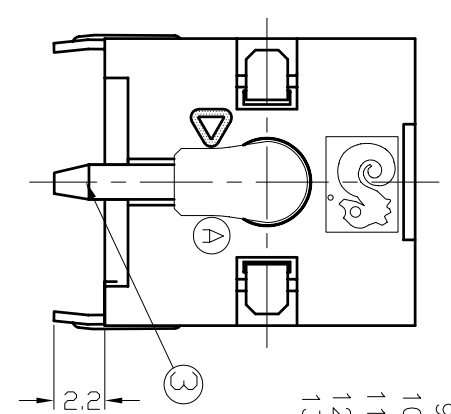
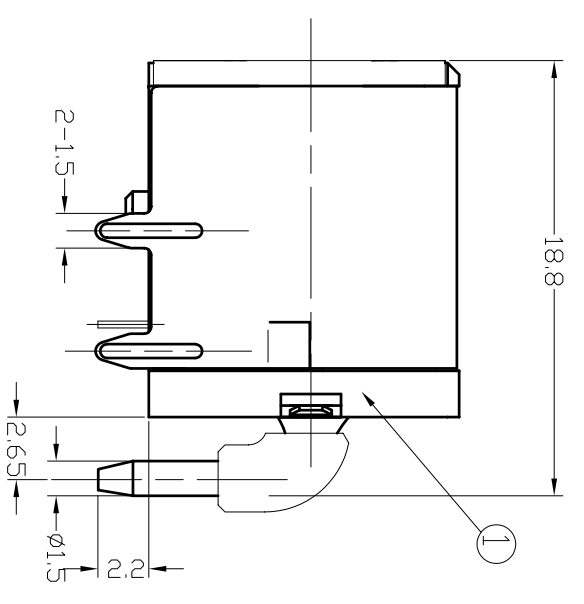
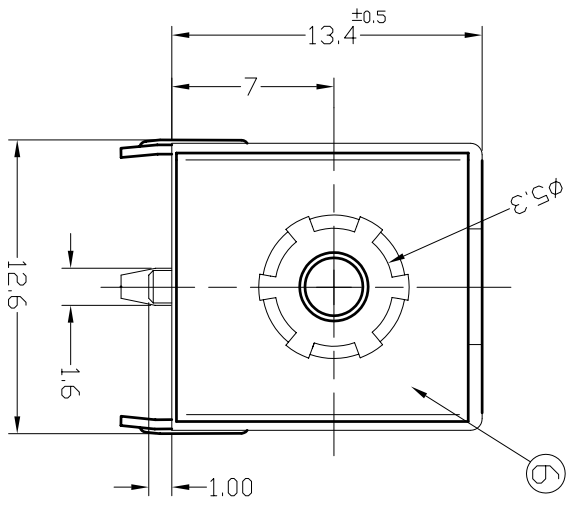
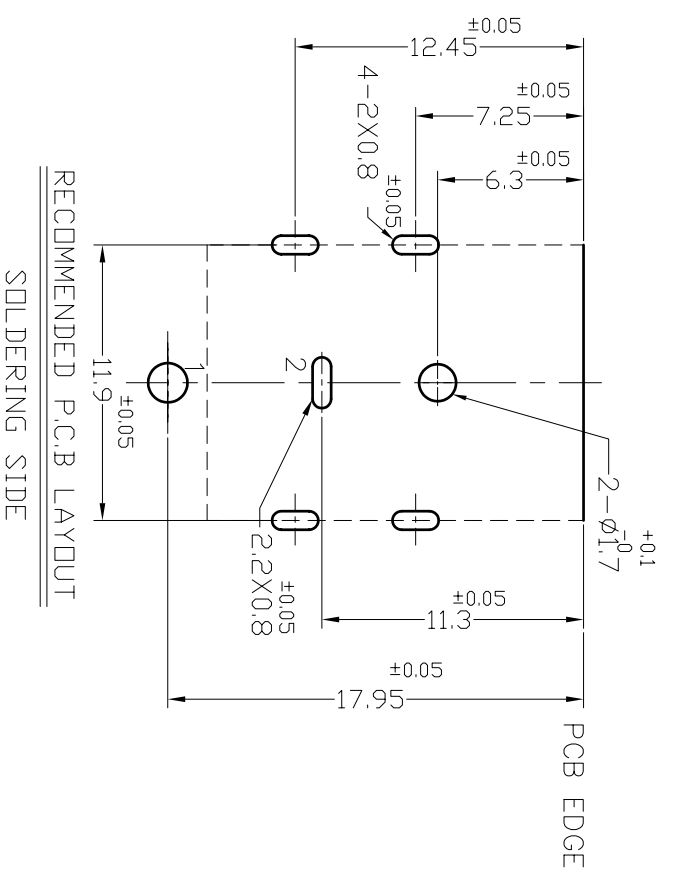
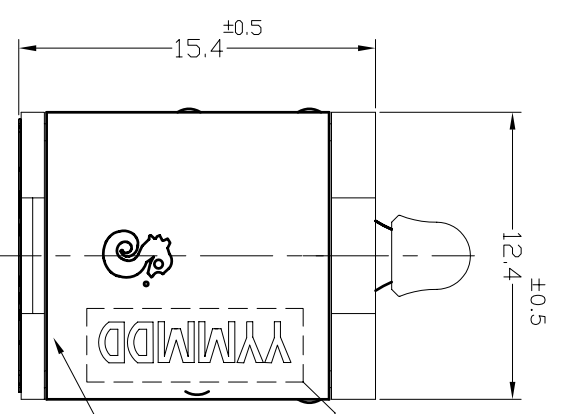


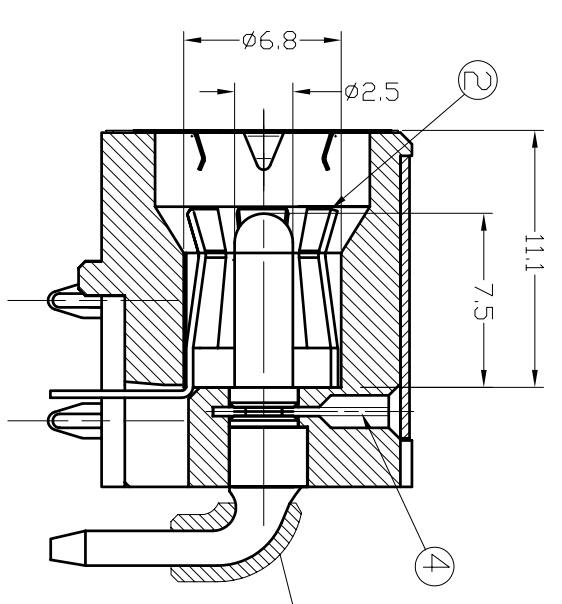
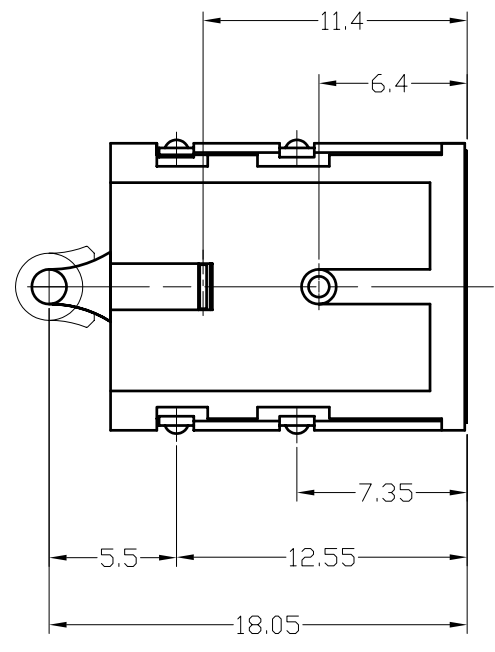
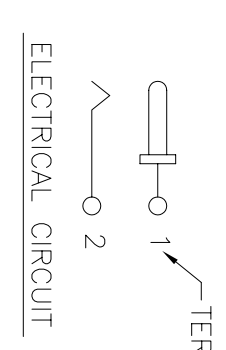
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
B	PLUG封面圖	POCA	2/25-'03
C	ECN NO: 920008	EVEN	2005.6.15

DATE CODE
 YY: Year (03)
 MM: Month (01~12)
 DD: Day (01~31)



- SPECIFICATIONS:
1. RATING: DC 20V 10A 43uF
 2. INSERTION FORCE: 2.5kg MAX.
 3. WITHDRAWAL FORCE: 1.0kg~2.5kg
 4. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
 5. JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 6. CONTACT RESISTANCE (INITIAL) SHALL NOT EXCEED 6mΩ
 7. CONTACT RESISTANCE (AFTER LIFE TEST) SHALL NOT EXCEED 6mΩ
 8. ABOVE MUST USE ZDP-G313-B01 PLUG
 9. MEASURING CONDITION:
 TEMPERATURE: FROM 5°C TO 35°C.
 RELATIVE HUMIDITY: FROM 40% TO 85%.
 7. ENVIRONMENTAL SPECIFICATIONS:
 7.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
 7.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
 7.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 8. MATING PLUG : SINGATRON'S P/N : ZDP-G313-B01(PLUG SET)
 9. PACKING: TAPE&REEL
 10. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
 11. GREEN PRODUCT IDENTIFICATION MARK IN JACK: "G.P. PASS"
 12. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING:
 13. FOR LEAD-FREE PROCESS.

φ5.5 PULG(ZDP-G313-B01)



NO	DESCRIPTION	QTY	MATERIAL	COLOR & PLATING
7	HEAT SHRINKABLE TUBING	1	POLYOLEFIN 3.2φ	
6	GROUNDING	1	STAINLESS 0.1t	
5	SHIELDING	1	SPCC-SD 0.4t	
4	TERMINAL	1	STAINLESS 0.1t	TIN (LEAD-FREE) PLATING
3	PIN	1	BRASS BAR	SILVER PLATING
2	TIP	1	COPPER ALLOY 0.3t	SILVER PLATING
1	BODY	1	HIGH TEMP. THERMOPLASTIC	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.3 X : ±2°

X.X : ±0.2 X.X : ±1°

X.XX : ±0.1

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

TITLE	D.C POWER JACK		
DWN	EVEN 2005.6.14	PART NO.	ZDC-G313-B01
CHKD	KAN 2005.6.14	SCALE:3/1	UNIT: MM
APVD	KAN 2005.6.16	SIZE: A3	SHEET: 1 OF 1