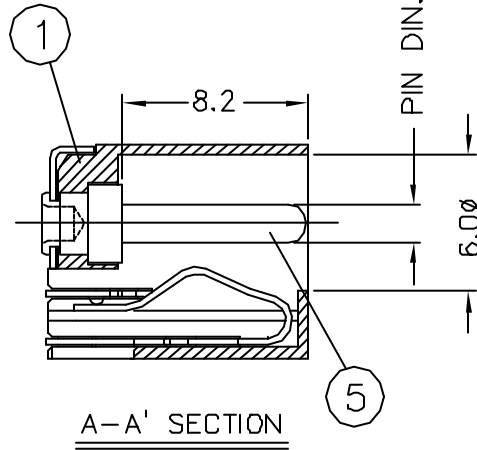
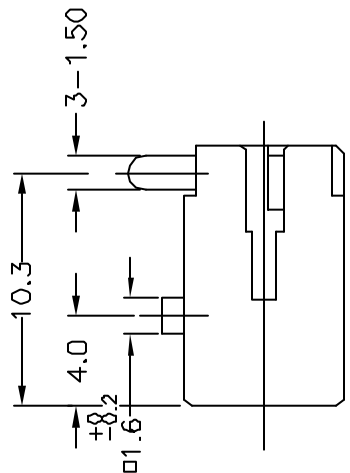
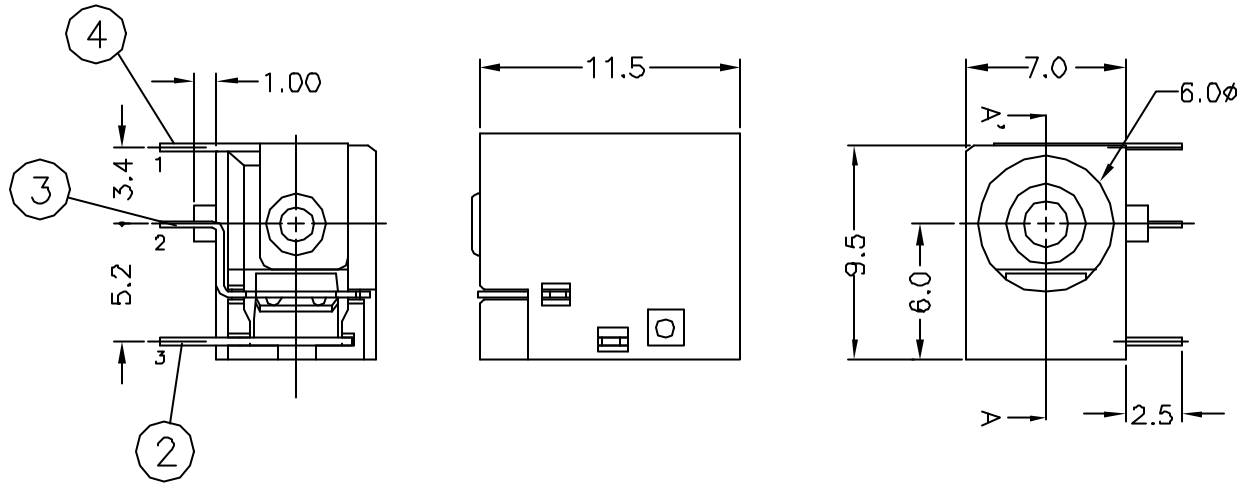


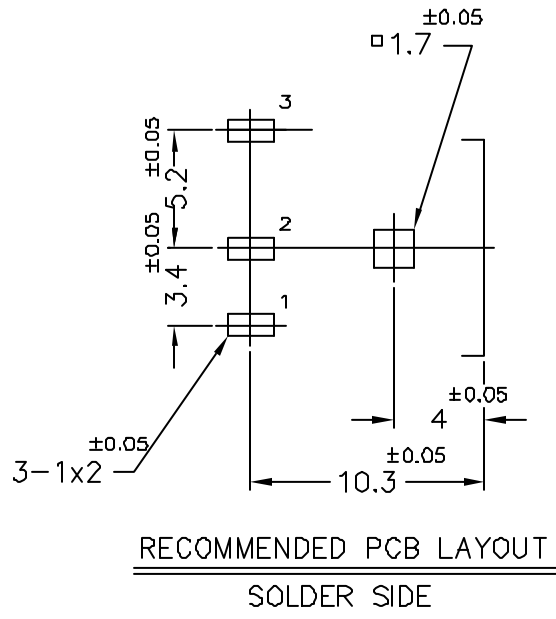
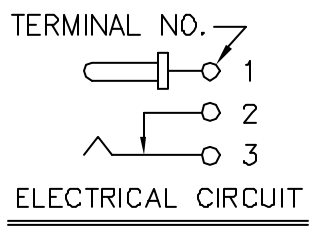
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
D	MODIFY RATING:24V 2A→20V 4A	AMY	2/21-'02
D	MODIFY 1	AMY	2/21-'02



- SPECIFICATIONS:
1. RATING: DC 20V 4A
 2. LOAD SIDE CAPACITANCE: 4.7μF*4 MIN.
 3. INSERTION FORCE: 0.4KG-3.0KG
WITHDRAWAL FORCE: 0.4KG-3.0KG
 4. INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MΩ BY 500 VOLTS MEGGER.
 5. JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 6. CONTACT RESISTANCE SHALL NOT EXCEED 30 mΩ.
 7. JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 100 mΩ.
 8. MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%
 9. ENVIRONMENTAL SPECIFICATIONS:
9.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ± 2°C FOR 96 HOURS.
9.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
9.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 10. SOLDERABILITY TEST: THE TERMINATION IS AT LEAST 95% COVERED BY A CONTINUOUS NEW SOLDER COATING.
TEST CONDITION: DIP IN MOLTEN SOLDER FOR 5 Sec. AT 245±5°C (TERMINATION SHALL BE IMMERSSED IN FLUX BEFORE TEST)

2DC-0026 200

PART NO.	PIN DIA.
B	2.5 ^{+0.1} _{-0.1}
D	2.0 ^{+0.1} _{-0.1}
C	2.35 ^{+0.1} _{-0.1}
L	2.95 ^{+0.1} _{-0.1}



5	PIN	1	BRASS BAR	NICKEL PLATING
4	TERMINAL	1	BRASS STRIP 0.3t	SILVER PLATING
3	SHUNT TERMINAL	1	BRASS STRIP 0.3t	SILVER PLATING
2	TIP SPRING	1	COPPER ALLOY 0.3t	SILVER PLATING
1	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS:		TITLE		
X :±0.3		DC POWER JACK		
X.X :±0.2		DWN	AMY 2/21-'02	PART NO. 2DC-0026 200
X.XX :±0.1		CHKD	SAM 2/25-'02	SCALE:1/1 UNIT: MM
		APVD	SHUN 2/27-'02	SIZE: A3 SHEET:1 OF 1 REV: D