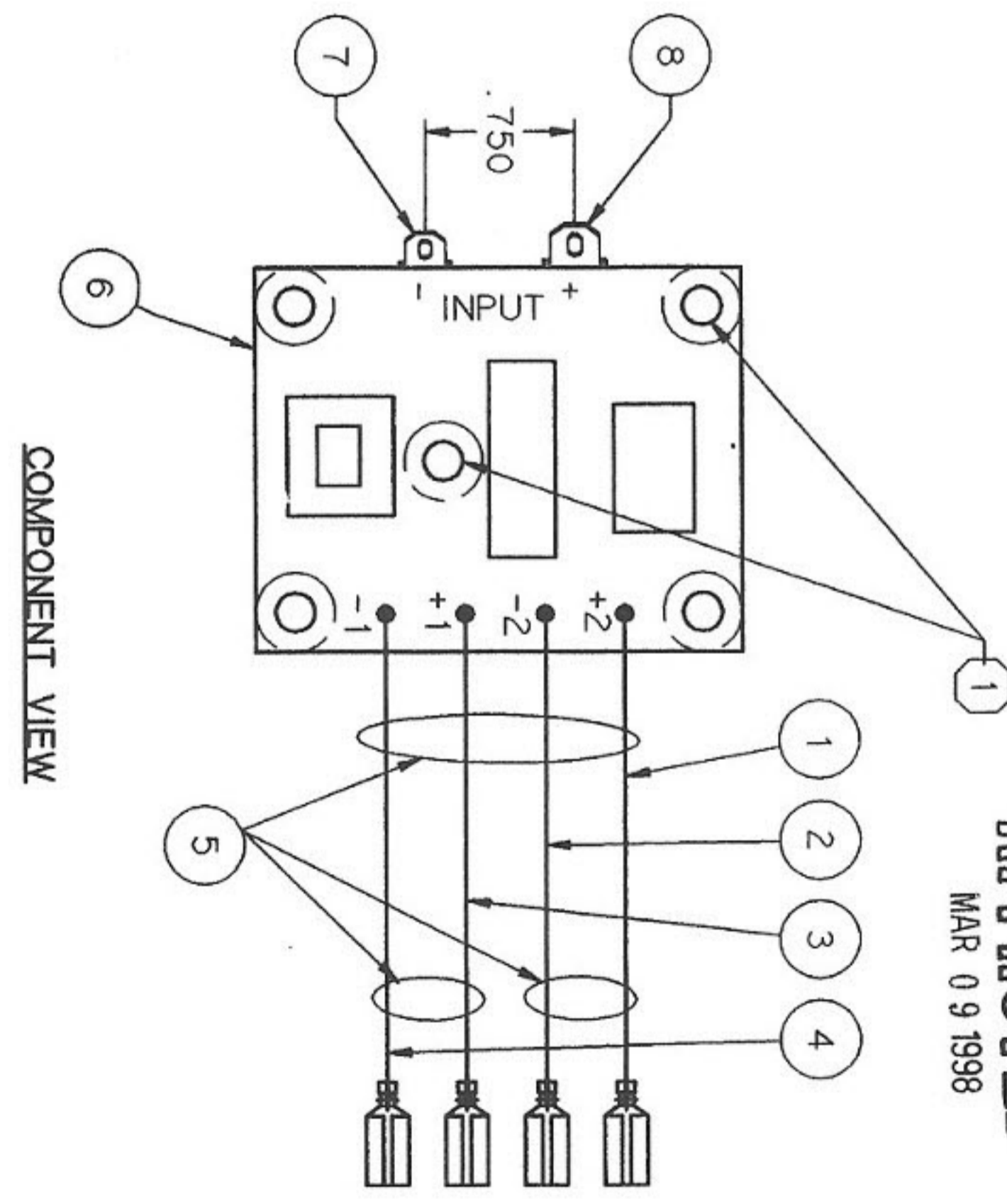


SCHEMATIC

- COMPONENTS:**
- C1 200uF, ±10%, 50V NP ELECTROLYTIC, DF ≤10 (TESTED AT 120Hz)
 - L1 0.25mH, ±5%, DCR=0.20Ω ±5%
 - L2 14mH, ±5%, DCR=11.35Ω ±5%
 - 18 AWG LAMINATE STEEL CORE 41X6X7 mm
 - 26 AWG AIR CORE 16.5X16.5X25.4mm
 - GREEN WIRE 14" LONG, .205 FASTON.
 - WHITE WIRE 14" LONG, .205 FASTON.
 - RED WIRE 25" LONG, .205 FASTON.
 - WHITE WIRE 25" LONG, .205 FASTON.
 - TAPE LOCATED 4" FROM PCB, 4" FROM FASTONS, 8" INTERVALS IN BETWEEN.
 - CIRCUIT BOARD.
 - .205 MALE FASTON - NEGATIVE.
 - .250 MALE FASTON - POSITIVE.

- NOTES:**
1. Ø.197 THRU HOLES W/ .100 CLEARANCE ABOUT HOLE, AND PRE-ATTACHED FOAM STANDOFFS ON BOTTOM SURFACE OF PC BOARD, LOCATED AT CORNERS AND CENTER OF PC BOARD.
 2. WIRE PAIRS ARE NOT TO BE TWISTED TOGETHER.
 3. NO TERMINAL CUP.
 4. ALL COMPONENT VALUES MEASURED AT 1kHz UNLESS NOTED OTHERWISE.
 5. MAXIMUM COMPONENT HEIGHT NOT TO EXCEED 1.50 ABOVE PCB TOP SURFACE.
 6. SILKSCREEN TO INCLUDE ELECTRICAL COMPONENT OUTLINES, OUTPUT DESIGNATIONS AND CROSSOVER MODEL NUMBER.
 7. ALL OUTPUT WIRES ARE STRANDED 18 AWG, LENGTH TOLERANCE ±0.25"
 8. ALL DIMENSIONS ARE IN INCHES, UNLESS NOTED OTHERWISE.



COMPONENT VIEW

PART DESCRIPTION: X-OVER, SRT REAR DIMENSIONAL		TOL:					
DRAWING TYPE: PRODUCT	DRAWING NUMBER: BE0082B	PART NUMBER: RE2218-2	2 PLC				
DATE: OCT 15, 1997	SHEET: 1 OF 1	PLOT SCALE: 1:1	±.01				
DRAWN BY: D. FITZPATRICK	ENGINEERING APPROVAL: <i>B. J. Smith</i> 3/9/98	DATE: 3/9/98	3 PLC	243E	03/09/98	B	CHANGED PART NUMBER FROM -1 TO -2.
DATE: OCT 15, 1997	Q.A. APPROVAL: <i>Craig Carpenter</i> 3/9/98	DATE: 3/9/98	±.005	1243E	12/31/97	A	SHORTENED THE RED AND WHITE WIRE PAIR BY 3" CHANGED COMPONENT VIEW TO MATCH PART.
SIZE: B	MFG APPROVAL: <i>D. T. Hunt</i> 3/9/98	DATE: 3/9/98	FRACT: *1/32	ECO No.	DATE	SYM	REVISION RECORD
polkaudio		ANGULAR: *0.5°	WHERE USED: SRT REAR				DR CK