

- IF IN DOUBT, ASK
- Red (+) B1
- Black (-) L3
- Red (+) C2
- Black (-) L2
- Red (+) R1
- Black (-) L1
- Red (+) C1
- Black (-) R2
- Red (+) L1
- Black (-) SL6501
- Red (+) L2
- Black (-) MW5804 (2)
- Red (+) C2
- Black (-) MW5804 (3)
- Red (+) R1
- Black (-) MW5804 (4)
- Red (+) L1
- Black (-) MW5804 (1)

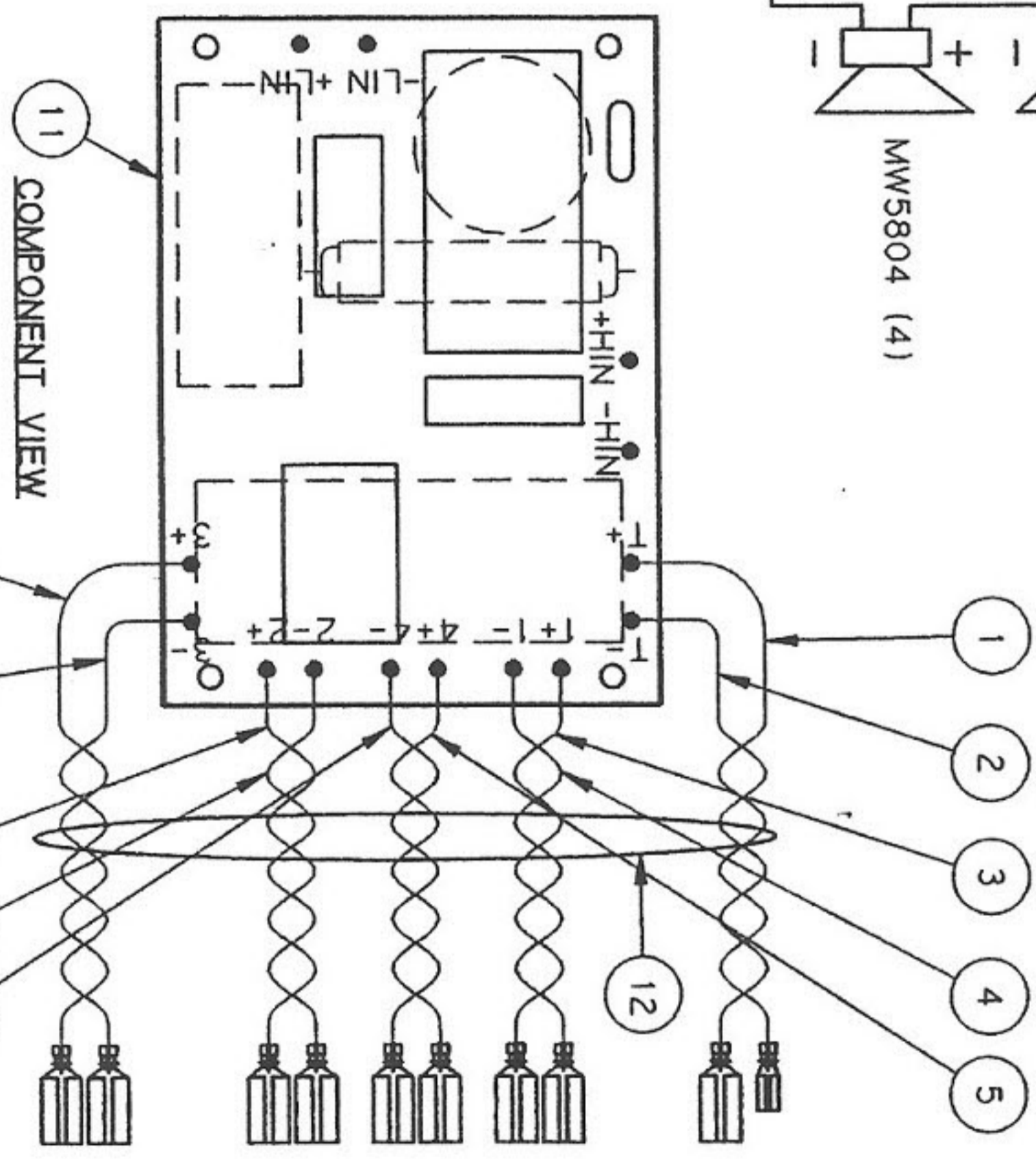
**SCHEMATIC**

- B1 SK-3 Bulb 100V. Mylar. DF ≤ 5%
- C1 12uF. ±10%. 100V. Electrolytic. DF ≤ 5%
- C2 50uF. ±10%. 100V. Electrolytic. DF ≤ 5%
- CL1 RXE160 Current Limiter
- L1 0.15mH. ±5%. DCR 0.5 ohm ±5%. 24 awg air core
- L2 4.1mH. ±5%. DCR 0.6 ohm ±5%. 18 awg laminated steel core 57X11X11 mm
- L3 1.0mH. ±5%. DCR 0.25 ohm ±5%. 18 awg laminated steel core 41X6X7 mm
- R1 1.0Ω ±10%. 5W
- R2 0.5Ω ±10%. 5W
- SL6501
- MW5804 (1)
- MW5804 (2)
- MW5804 (3)
- MW5804 (4)

- ① Black wire 24" long. 110 faston.
- ② White wire 24" long. 205 faston.
- ③ Blue wire 34" long. 205 faston.
- ④ White wire 34" long. 205 faston.
- ⑤ Yellow wire 23" long. 205 faston.
- ⑥ White wire 23" long. 205 faston.
- ⑦ White wire 30" long. 205 faston.
- ⑧ Green wire 30" long. 205 faston.
- ⑨ White wire 23" long. 205 faston.
- ⑩ Red wire 23" long. 205 faston.
- ⑪ Circuit board 3.625" x 2.740"
- ⑫ Tie 4" from PCB.

JUN 20 1995

**APPROVED**



- NOTES:**
1. Board material: Phenolic 1 oz. copper 0.062"
  2. Silkscreen to include electrical component outlines, output designations and crossover model number.
  3. Components must be able to fit thru 2.93" X 3.76" mounting hole.
  4. All output wires are stranded 18 awg. wire (UL-1015) lengths are before twisting: tolerance of ±0.25"
  5. PCB to be mounted to terminal cup, Tecate P/N MBP-4G-6 to include gold plated, anti-rotate binding posts and jumpers.

PART DESCRIPTION: <b>CROSSOVER ASSY. SRT SAT STEREO</b>			TOL:				
DRAWING TYPE: PRODUCT	DRAWING NUMBER: BE0039A	PART NUMBER: RE2213-1	2 PLC				
DRAWN BY: D. FITZPATRICK			±.01				
ENGINEERING APPROVAL: <i>Eric B. Adams 6/29/95</i>			3 PLC				
DATE: MAR 30, 1995	SHEET: 1 OF 1	PLOT SCALE: NONE	±.005				
O.A. APPROVAL: <i>Paul D. Brown 6/14/95</i>			FRACT: 1/32				
MFG APPROVAL: <i>Don Z...</i>			±0.5°				
DATE: 6/17/95			ECO NO. 000				
DATE SYM			REVISION RECORD				
WHERE USED: SRT Front Satellites Stereo Array							