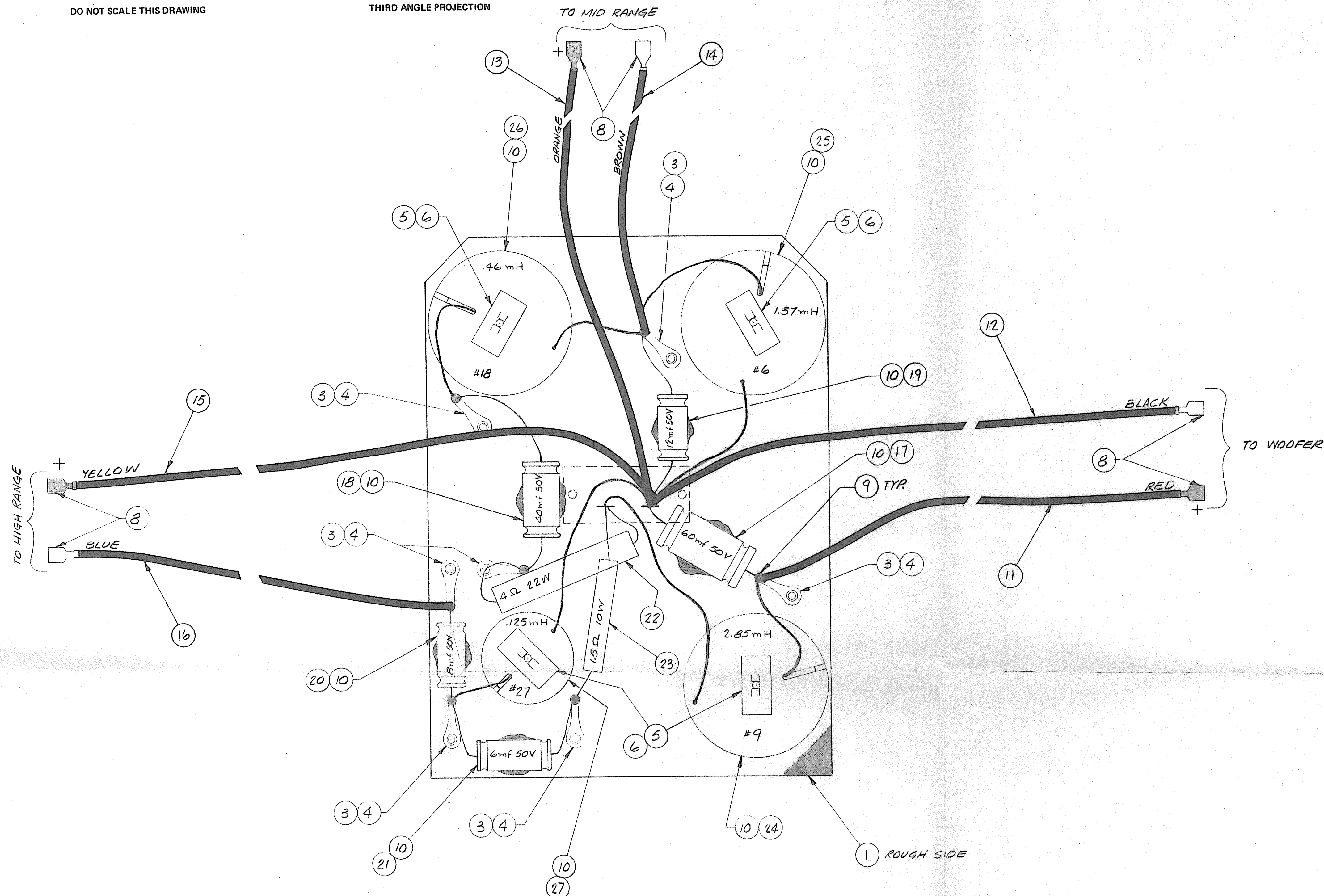


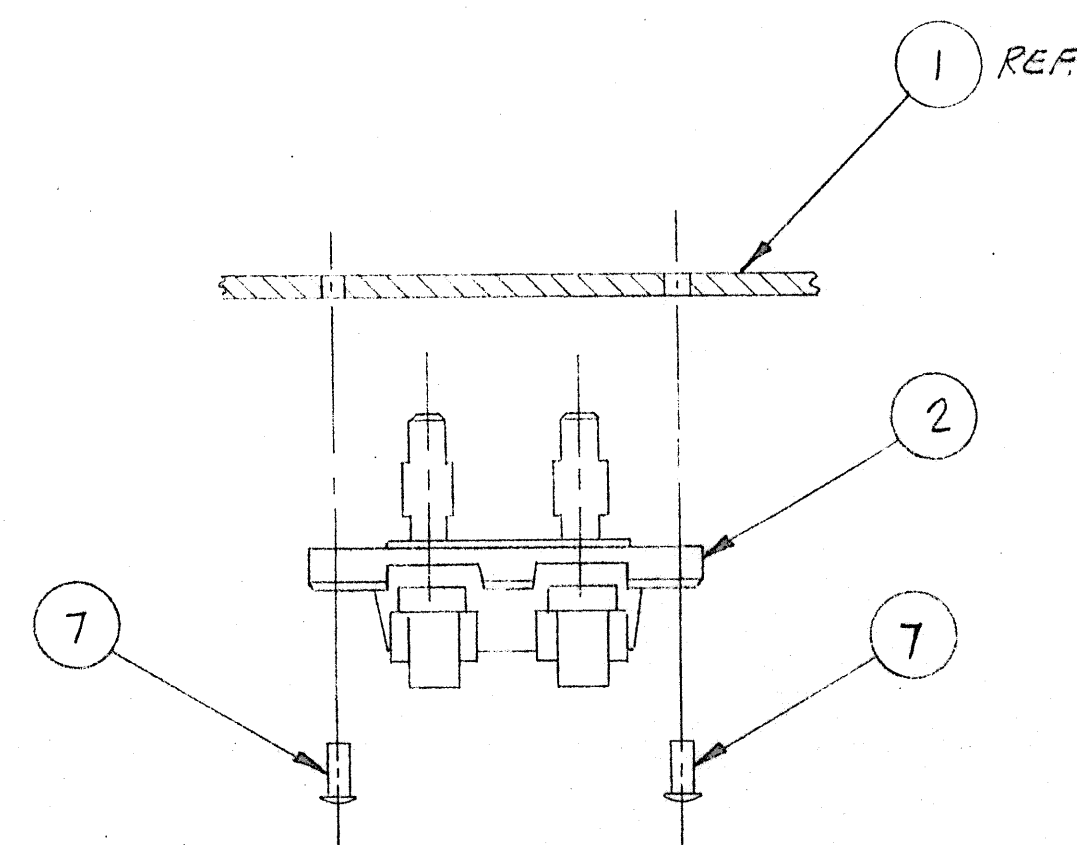
DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION



NOTES:

1. THE AR38B CROSSOVER IS TO BE TESTED TO SCHEMATIC DRAWING # 102063.
2. CAPACITORS SHALL BE HOT MELTED TO BOARD USING ITEM #10.
3. CHOKE COILS SHALL BE HOT MELTED TO BOARD PRIOR TO RIVETING USING ITEM #10.
4. ALL RESISTORS SHALL BE SPACED OFF THE BOARD $\frac{1}{2}$ " - $\frac{3}{4}$ " KEEP RESISTOR LEADS SHORT. THE RESISTORS SHALL NOT TOUCH OTHER COMPONENTS OR WIRES.
5. SOLDER ALL CONNECTIONS USING ITEM #9.



REVISIONS			
ISS.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	9/19/83	AP. 6. 10/2/83

QTY.	REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
1	27	805027		CHOKE COIL, .125mH
1	26	805018		CHOKE COIL, .46mH
1	25	805006		CHOKE COIL, 1.37mH
1	24	805009		CHOKE COIL, 2.85mH
1	23	804003		RESISTOR, 1.5Ω 10W
1	22	804016		RESISTOR, 4Ω 22W
1	21	803061		CAPACITOR 6mf 50V
1	20	803060		CAPACITOR 8mf 50V
1	19	803067		CAPACITOR 12mf 50V
1	18	803063		CAPACITOR 40mf 50V
1	17	803056		CAPACITOR 60mf 50V
22"	16	602005-1		WIRE-BLUE
22"	15	602006-1		WIRE-YELLOW
18"	14	602019-1		WIRE-BROWN
18"	13	602018-1		WIRE-ORANGE
11"	12	602004-1		WIRE-BLACK
11"	11	602003-1		WIRE-RED
A/R	10	601092		HOT MELT
A/R	9	600007		SOLDER
6	8	503006		QUICK CONNECT (FEMALE)
2	7	500078		RIVET (TERMINAL)
4	6	500005		SPEED NUT
4	5	500006		RIVET (CHOKES)
7	4	503034		SOLDER LUG
7	3	500004		RIVET (B-32)
1	2	503033		SPRING TERMINAL W/GASKET
1	1	400297		CROSSOVER BOARD

DIMENSIONS ARE IN: -		TELEDYNE ACOUSTIC RESEARCH	
TOLERANCE UNLESS OTHERWISE SPECIFIED		CROSSOVER ASSY. AR38B, 38LS	
.X ± .04	X ± .1	SCALE	MATERIAL
.XX ± .01 INCH	.X ± .25 mm.	FULL	FINISH
.XXX ± .005	.XX ± .1	DRG. APPROVED FOR ISSUE	DATE
ANGLES	0° - 30°	DRG. NO.	ISS.
NEXT ASSY.	USED ON	PARTS RELEASED FOR ASSEMBLY	
APPLICATION		D' NUMBER -	

190068 AR38LS
100065 AR38B
NEXT ASSY. USED ON
APPLICATION

SEP 25 1983
800060 A