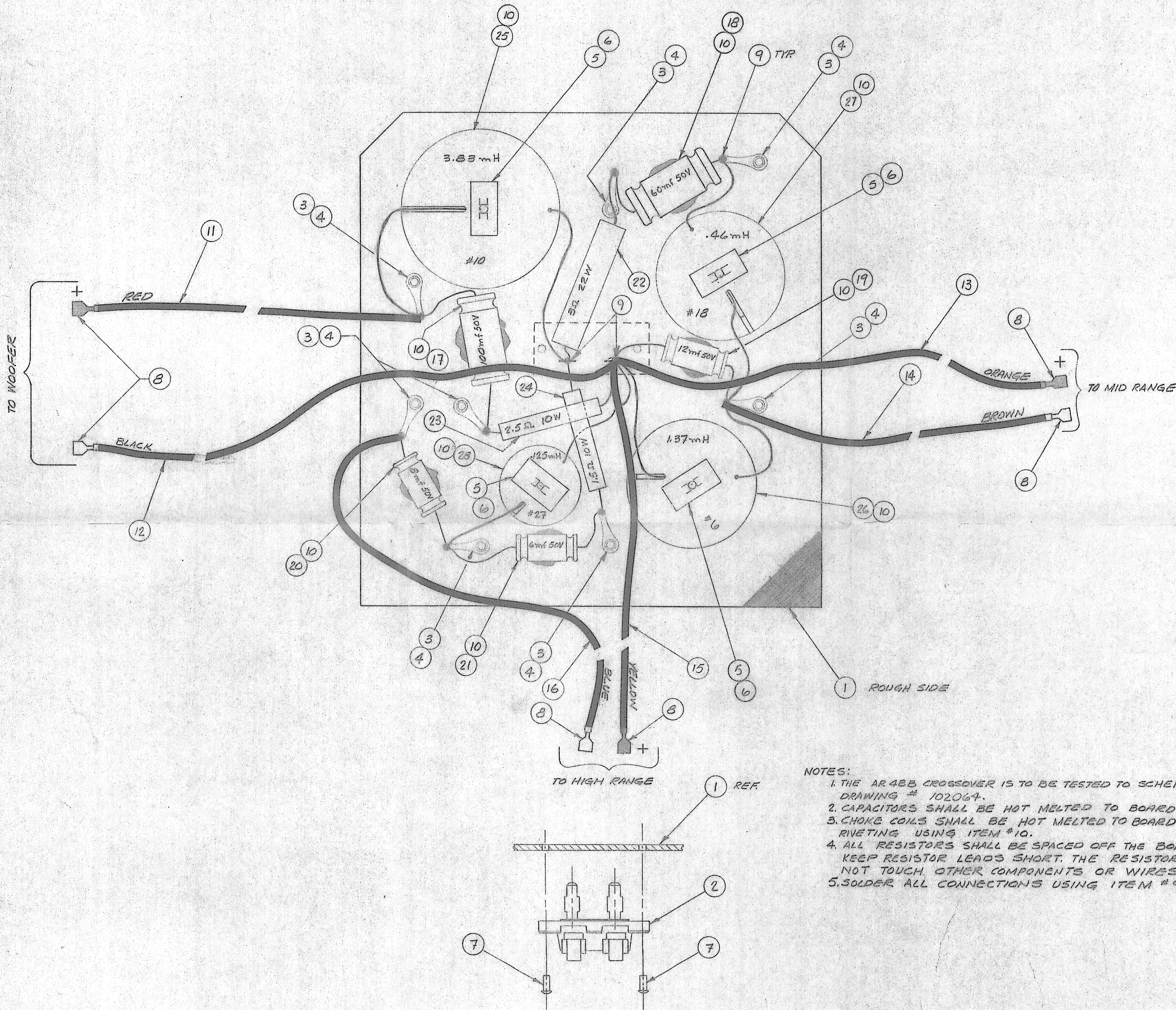


DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION



- NOTES:
- 1. THE AR48B CROSSOVER IS TO BE TESTED TO SCHEMATIC DRAWING # 102064.
 - 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 1/2" - 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	2/13/83	A. J. K. J.
B	ECO #2854 ITEM'S 13 & 14 WERE 24" / 15" WERE 20"	19-Feb-83	A. J. K. J.

1	28	805027	CHOKE COIL, .125mH
1	27	805018	CHOKE COIL, .46mH
1	26	805006	CHOKE COIL, 1.37mH
1	25	805010	CHOKE COIL, 3.83mH
1	24	804003	RESISTOR, 1.5Ω 10W
1	23	804022	RESISTOR, 2.5Ω 10W
1	22	804015	RESISTOR, 5Ω 22W
1	21	803061	CAPACITOR 6mf 50V
1	20	803060	CAPACITOR 8mf 50V
1	19	803067	CAPACITOR 12mf 50V
1	18	803056	CAPACITOR 60mf 50V
1	17	803058	CAPACITOR 100mf 50V
24"	16	602005-1	WIRE-BLUE
24"	15	602006-1	WIRE-YELLOW
20"	14	602019-1	WIRE-BROWN
20"	13	602018-1	WIRE-ORANGE
14"	12	602004-1	WIRE-BLACK
14"	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)
8	4	503034	SOLDER LUG
8	3	500004	RIVET (8-32)
1	2	503033	SPRING TERMINAL W/GASKET
1	1	400298	CROSSOVER BOARD

ITEM NO.	PART NO.	DESCRIPTION
QTY. REQ'D.	LIST OF MATERIALS FEB 20 1983	

DIMENSIONS ARE IN: -		TELEDYNE ACOUSTIC RESEARCH	
TOLERANCE UNLESS OTHERWISE SPECIFIED		CROSSOVER ASSY. AR48B, YBL5	
.X ± .04 .XX ± .01 INCH .XXX ± .005		SCALE FULL	
.X ± 1 .XX ± .25 mm. .XXX ± .1		MATERIAL FINISH	
190069 AR48B	100066 AR48B	DRG. APPROVED FOR ISSUE	ISS. 83
NEXT ASSY.	USED ON	DESIGN APPROVED FOR USE	DRG. NO. 800061
APPLICATION	D' NUMBER -	PARTS RELEASED FOR ASSEMBLY	B