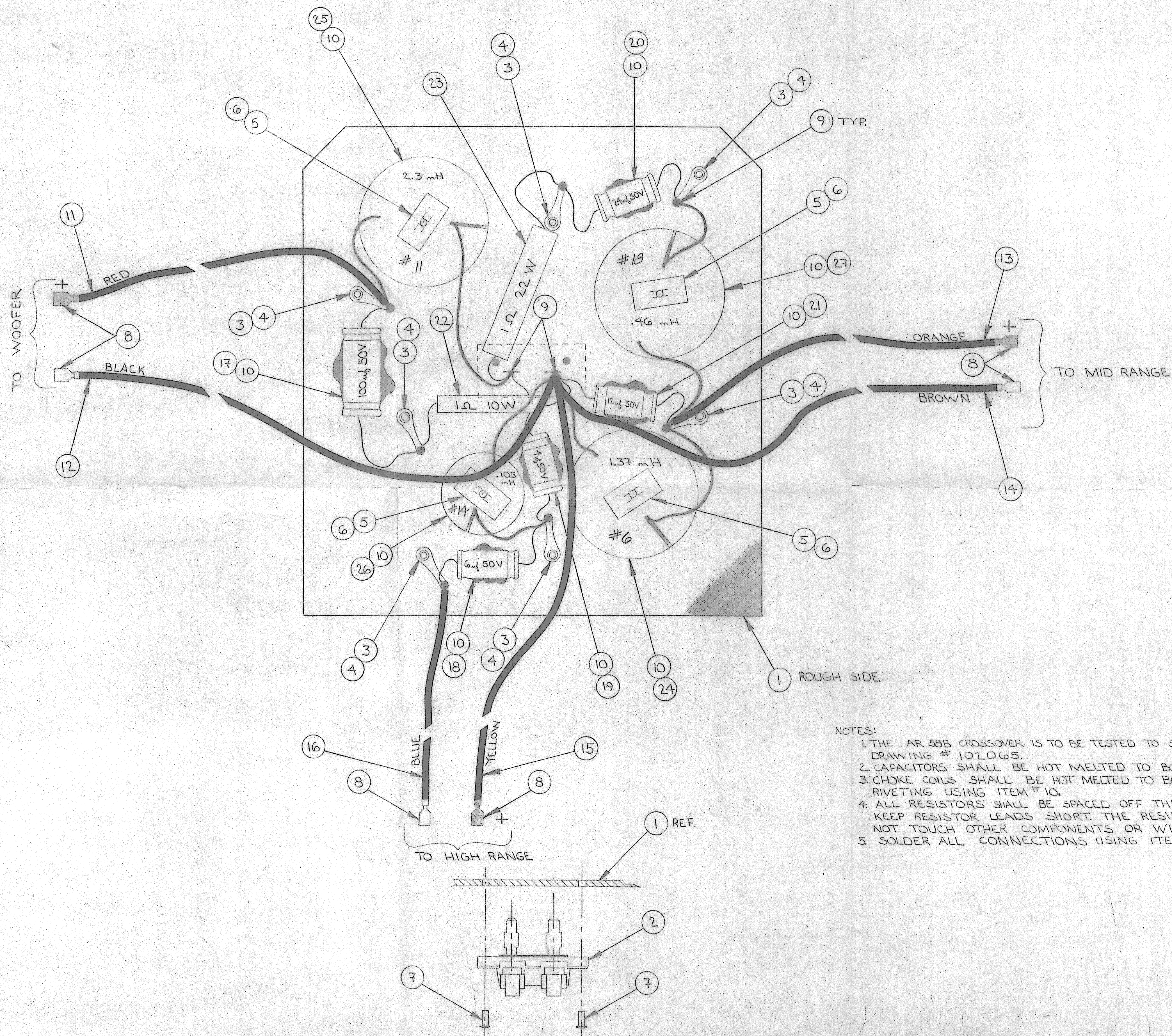


DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION

REVISIONS			
ISS.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	9/11/83	W. L. K. K.
B	ECO#2855 ITEM'S 13&14 WERE 24" / 15 & 16 WERE 20"	17-Feb-85	W. L. K. K.



NOTES:

1. THE AR 58B CROSSOVER IS TO BE TESTED TO SCHEMATIC DRAWING # 102065.
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.

QTY.	REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
1	27	805018		CHOKE COIL, .46 mH
1	26	805014		CHOKE COIL, .105 mH
1	25	805011		CHOKE COIL, 2.30 mH
1	24	805006		CHOKE COIL, 1.37 mH
1	23	804020		RESISTOR, 1Ω 22 W
1	22	804025		RESISTOR, 1Ω 10 W
1	21	803067		CAPACITOR, 12µF 50 V
1	20	803065		CAPACITOR, 24µF 50 V
1	19	803057		CAPACITOR, 4µF 50 V
1	18	803061		CAPACITOR, 6µF 50 V
1	17	803058		CAPACITOR, 100µF 50 V
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
1/8"	10	601092		HOT MELT
1/8"	9	600007		SOLDER
6	8	503006		QUICK CONNECT (FEMALE)
2	7	500078		RIVETS (TERMINAL)
4	6	500005		SPEED NUT
4	5	500006		RIVETS (CHOKE S)
7	4	503034		SOLDER LUG
7	3	500004		RIVETS (8-32)
1	2	503033		SPRING TERMINAL w/ GASKET
1	1	400298		CROSSOVER BOARD

QTY.	REQ'D.	ITEM NO.	PART NO.	DESCRIPTION

DIMENSIONS ARE IN: -		TOLERANCE UNLESS OTHERWISE SPECIFIED		SCALE		FINISH	
X ± .04		X ± .1		FULL		FULL	
XX ± .01 INCH		X ± .25 mm.					
XXX ± .005		XX ± .1					
ANGLES		0° - 30°					
SUPERSEDES		DATED					
APPLICATION		BY NUMBER -					

TELEDYNE ACOUSTIC RESEARCH

CROSSOVER ASSY, AR58B, 58LS

MATERIAL

FINISH

DRG. APPROVED FOR ISSUE

DESIGN APPROVED FOR USE

PARTS RELEASED FOR ASSEMBLY

DRAWN BY DATE

DRG. NO.

ISS.

800062 B