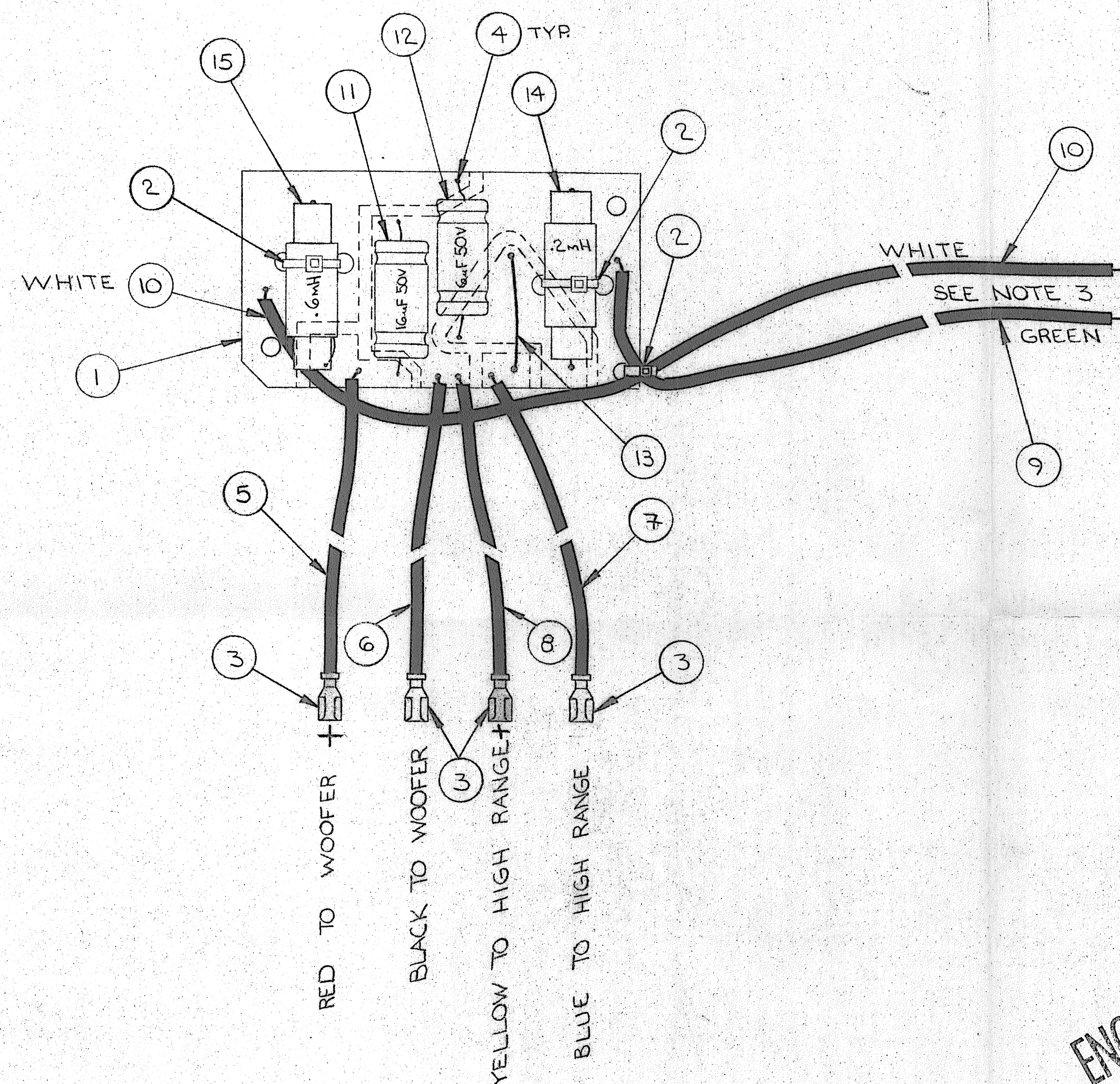


DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION

REVISIONS

ISS.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4/16/84	Adel G. L.



NOTES:

1. SOLDER ALL CONNECTIONS USING ITEM #4.
2. FASTEN CHOKES (ITEM #14 & 15) AND WIRES (ITEMS #9 & 10) TO BOARD WITH STRAPS (ITEM #2) PASSED THROUGH HOLES IN BOARD AND TIGHTENED AS SHOWN. STRAP BUCKLES SHALL BE FLUSH WITH BOARD.
3. WIRES (ITEMS #9 & 10) SHALL BE COILED 2 1/2 TO 3 INCHES, AND TIED USING ITEM #16. WIRES SHALL BE STRIPPED, BOTH ENDS, APPROXIMATELY 1/2 INCH.
4. TRIM COMPONENT LEADS AND WIRES ON COPPER SIDE OF BOARD AFTER SOLDERING SUCH THAT THEY ARE FLUSH WITH SURFACE OF THE BOARD.
5. THE AR 1 CSI CROSSOVER IS TO BE TESTED TO SCHEMATIC DRAWING #102069.

QTY. REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
	1	16	600117 TWIST TIE
	1	15	806003 FERRITE CHOKE, .60 mH
	1	14	806002 FERRITE CHOKE, .20 mH
	1/4"	13	602008 JUMPER WIRE
	1	12	803061 CAPACITOR, 6 μF 50V
	1	11	803037 CAPACITOR, 16 μF 50V
	18"	10	602029 WIRE, WHITE (18 GAUGE)
	18"	9	602028 WIRE, GREEN (18 GAUGE)
	6"	8	602006-1 WIRE, YELLOW
	6"	7	602005-1 WIRE, BLUE
	8"	6	602004-1 WIRE, BLACK
	8"	5	602003-1 WIRE, RED
	1/4"	4	600007 SOLDER
	4	3	503006 TERMINALS, QUICK CONNECT
	3	2	500089 COMPONENT STRAP
	1	1	400272 PRINTED CIRCUIT BOARD
LIST OF MATERIALS			

ENGINEERING FILE

DIMENSIONS ARE IN: -		TELEDYNE ACOUSTIC RESEARCH	
TOLERANCE UNLESS OTHERWISE SPECIFIED		CROSSOVER ASSY - AR 1 CSI	
X ± .04	X ± .1	SCALE	MATERIAL
XX ± .01 INCH	X ± .25 mm		FINISH
XXX ± .005	XX ± .1		
101099	AR 1 CSI	ANGLES	0° - 30°
NEXT ASSY.	USED ON	DRG. APPROVED FOR ISSUE	DRG. NO.
		SUPERSEDES	DATED
		APPLICATION	D' NUMBER -
		PARTS RELEASED FOR ASSEMBLY	ISS.