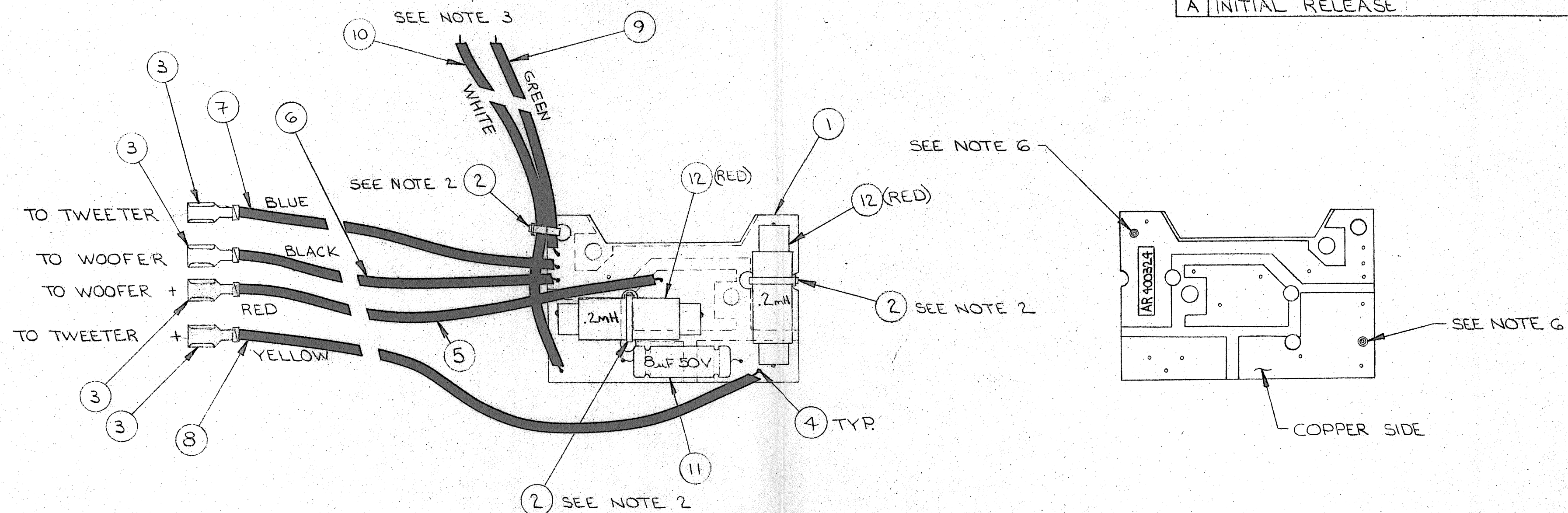


DO NOT SCALE THIS DRAWING

THIRD ANGLE PROJECTION



REVISIONS			
ISS.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4/16/51	H. L. Cole

NOTES:

1. SOLDER ALL CONNECTIONS USING ITEM #4.
2. FASTEN CHOKES (ITEM #12) 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 #13. WIRES SHALL BE STRIPPED, BOTH ENDS, APPROX. 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 2 CS CROSSOVER IS TO BE TESTED TO SCHEMATIC DRAWING # 102070.
6. HOLES SHOWN ARE FOR VENDOR USE ONLY AND SHALL NOT BE USED IN CROSSOVER CONSTRUCTION.

ENGINEERING FILE

QTY. REQ'D.	ITEM NO.	PART NO.	DESCRIPTION
	1	13	600117 TWIST TIES
	2	12	806002 FERRITE CHOKE .2 MH
	1	11	803060 CAPACITOR - 8µFD 50V
	18"	10	602029 WIRE - WHITE (18 GAUGE)
	18"	9	602028 WIRE - GREEN (18 GAUGE)
	5 1/2"	8	602006-1 WIRE - YELLOW
	5 1/2"	7	602005-1 WIRE - BLUE
	7 1/2"	6	602004-1 WIRE - BLACK
	7 1/2"	5	602003-1 WIRE - RED
	A/R	4	600007 SOLDER
	4	3	503006 TERMINAL (FEMALE)
	3	2	500089 COMPONENT STRAP
	1	1	400324 P.C. BOARD AR 2 CS
LIST OF MATERIALS			

		DIMENSIONS ARE IN: -		TELEDYNE ACOUSTIC RESEARCH	
		TOLERANCE UNLESS OTHERWISE SPECIFIED		CROSSOVER ASSY. AR 2 CS.	
		X ± .04	X ± 1	SCALE	MATERIAL
		XX ± .01 INCH	X ± .25 mm.		FINISH
		XXX ± .005	XX ± .1		
100075	AR 2 CS	ANGLES	0° - 30'	DRG. APPROVED FOR ISSUE	DATE
NEXT ASSY.	USED ON	SUPERSEDES	DATED	DESIGN APPROVED FOR USE	DRG. NO.
APPLICATION		'D' NUMBER -		PARTS RELEASED FOR ASSEMBLY	ISS.
					800072 A