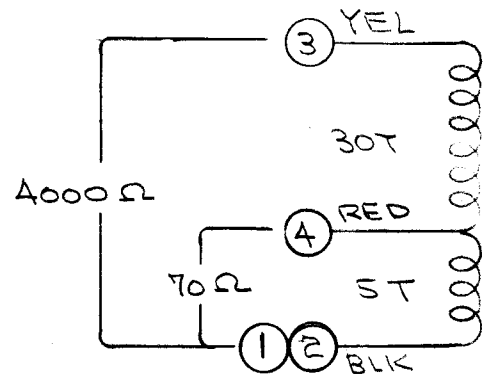
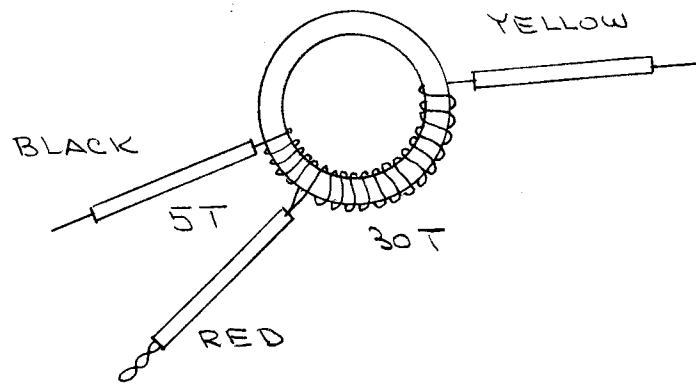
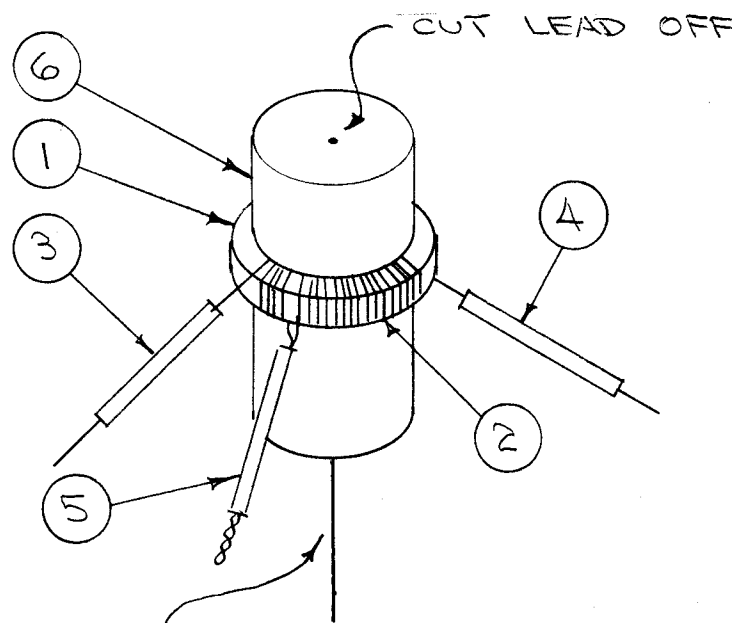


A-1332

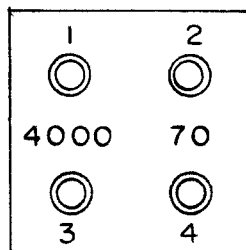
BOTH WINDINGS SAME DIRECTION



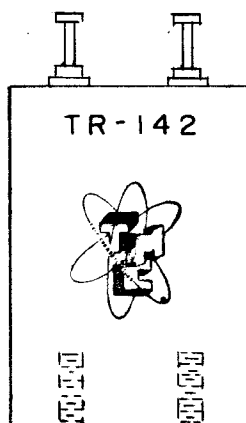
FREQ. RANGE 2-8 MC ± 3db.
70Ω TO 4000Ω UNBALANCED.



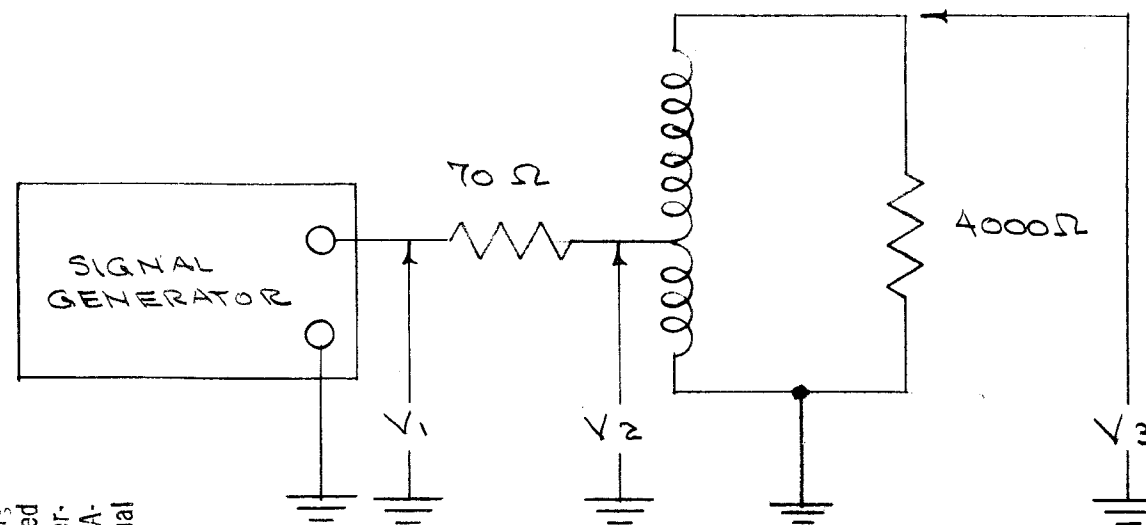
SOLDER TO TERMINAL 1 AS SUPPORT FOR COIL



CONNECT 1 & 2 INTERNALLY



ELECTRICAL TEST DATA



f mc	* R.F. VOLTS		
	V ₁	V ₂	V ₃
2	1.0	.50	2.3
4	1.0	.55	2.3
8	1.0	.58	2.3

* H.P. VTVM ABOVE READINGS ± 10%

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 9	BS-100	SOLDER, SOFT	
X 8	GL-106	COMPOUND, POTTING	
1 7	BX-140	CASE	
1 6	CN-100-3	CAPACITOR, FIXED	
X 5	PX-104-3-.053	INSULATION, SLEEVING	RED
X 4	-2-		YEL.
X 3	-1-		BLK.
X 2	WI-102-9	WIRE	
1 1	CI-100-3Q	CORE	

NOTICE TO PERSONS RECEIVING THIS DRAWING
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed herein. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown herein without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

Property of:
THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

NOT TO BE RELEASED W/O AUTHORIZATION
AUTH. BY: _____
DATE: _____

NOTE: FINISH
S-114 ZINC CHROMATE PRIMER
S-115 SMOOTH GRAY ENAMEL
STAMP TOP - 70 & 4000 AS SHOWN.
STAMP SIDE - TR-142 & TMC INSIGNIA.

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE:					
DEC. DIM. ±		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.					
FRAC. DIM. ±		REMOVE ALL BURRS AND SHARP EDGES					
ANGULAR DIM. ±							

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE

STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
		TRANSFORMER, 70Ω/4000Ω		
MATERIAL		UNBALANCED TR-142		
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
		DB	JMS	A.J.J.
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	A-1332