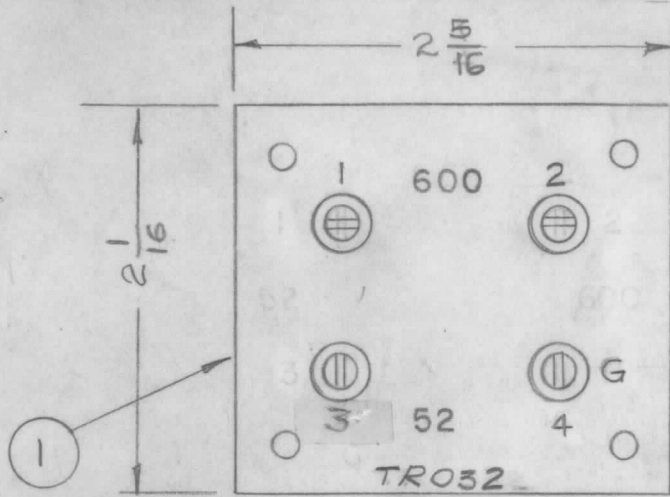


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

FINISH:
 S-114 - ZINC CHROMATE PRIMER
 S-115 - SMOOTH GRAY ENAMEL
 DO NOT PAINT STUD END.
STAMPING AFTER PAINTING:
 BLACK GOTHIC AS SHOWN
 STAMP TR-032 ON END OPPOSITE TERM.

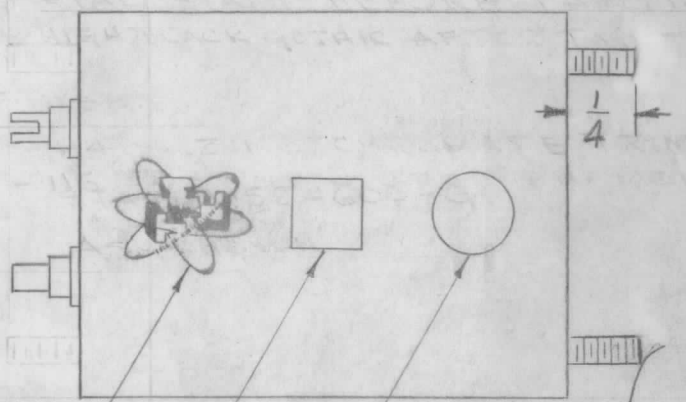
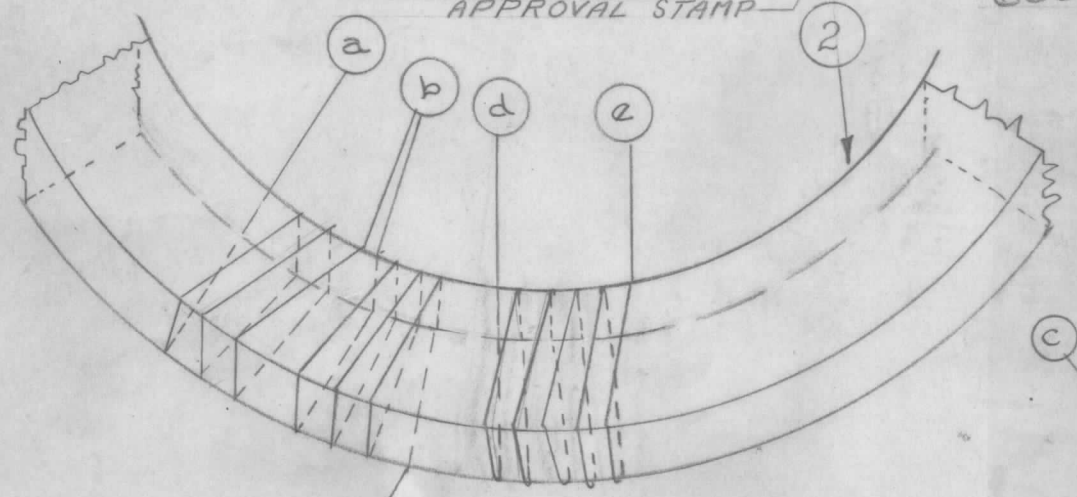
A-492 J



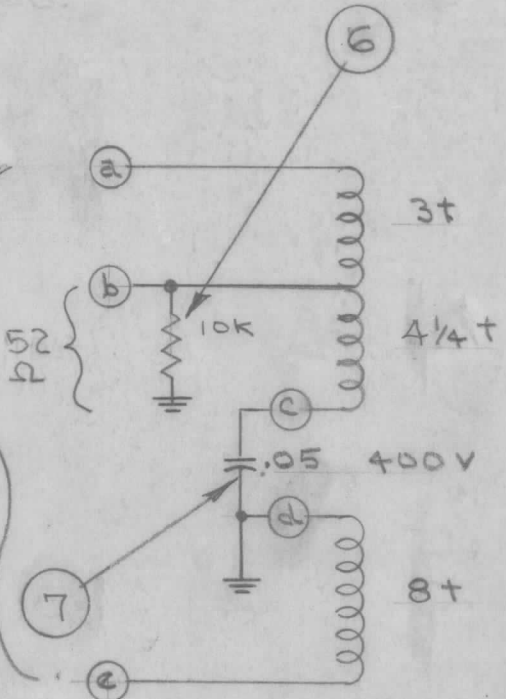
STAMP TMC INSIGNIA

INSPECTION STAMP

APPROVAL STAMP



600Ω

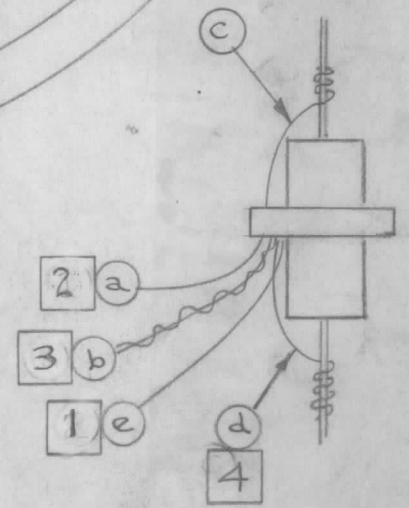


TYPICAL READINGS

f mc	RF VOLTS			
	V ₁	V ₂	V ₃	V ₄
2	1.0	.50	.86	.86
8	1.0	.50	.86	.86
30	1.0	.50	.80	.80

H.P.V.T.V.M. RATIO OF $\frac{V_3+V_4}{V_2}$ SHOULD BE BETWEEN 2.8 AND 3.9

- (a) (e) 600Ω Terminals
- (b) 52 Ω
- (c) Condenser
- (d) Ground



□ = Terminal No.

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

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
J		DEL 600Ω ADD 2-300Ω RES	5/21/70	19864	ET	ARB	ARB
H	1	STUDS RELOCATE, STAMP ADD	1/2/56	15526	H.V.	ARB	ARB
G	1	CHT. REVISED LOC. V ₁ , 2, 3, 4	11/22/55	15151	H.V.	ARB	ARB
F		IT 5 WAS GL-100	8-4-58	14619	H.V.	ARB	ARB
E	1	RF VOLT TABLE REVISED	6-4-53	9138	ARB	ARB	ARB
D	1	TERMINAL CONNECTIONS CORRECTED	1/17/58	4	16	ARB	ARB
C	3	FINISH NOTE ADDED	5/12/55	3	ARB	ARB	ARB
B	2	52Ω WAS 70Ω	5/5/54	2	C.D.D.	ARB	ARB
A	1	TERM. NOS. CHANGED	8/20/53	1	ARB	ARB	ARB

TOLERANCES		SCALE:
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

MODEL	PROJECT NO.	ASS'Y. NO.	DATE

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	8	NP-117	TMC INSIGNIA	
1	7	CN-100-3	CAPACITOR, FIXED	
1	6	RC30GF103K	RESISTOR, FIXED	
X	5	GL-106	POTTING, COMPOUND	
X	4	BS-100	SOLDER, SOFT	
X	3	WI-102-9	WIRE	
1	2	CI-104	CORE	
1	1	BX-106	CASE, TRANSFORMER	

STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
MATERIAL		TRANSFORMER, ANT. MATCHING	
WEIGHT PER PC.		TR-032	
TYPE & TEMPER		DRAWN	ELEC. DES. APP.
HEAT TREAT. SPEC.		CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.		A-492 J	