

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

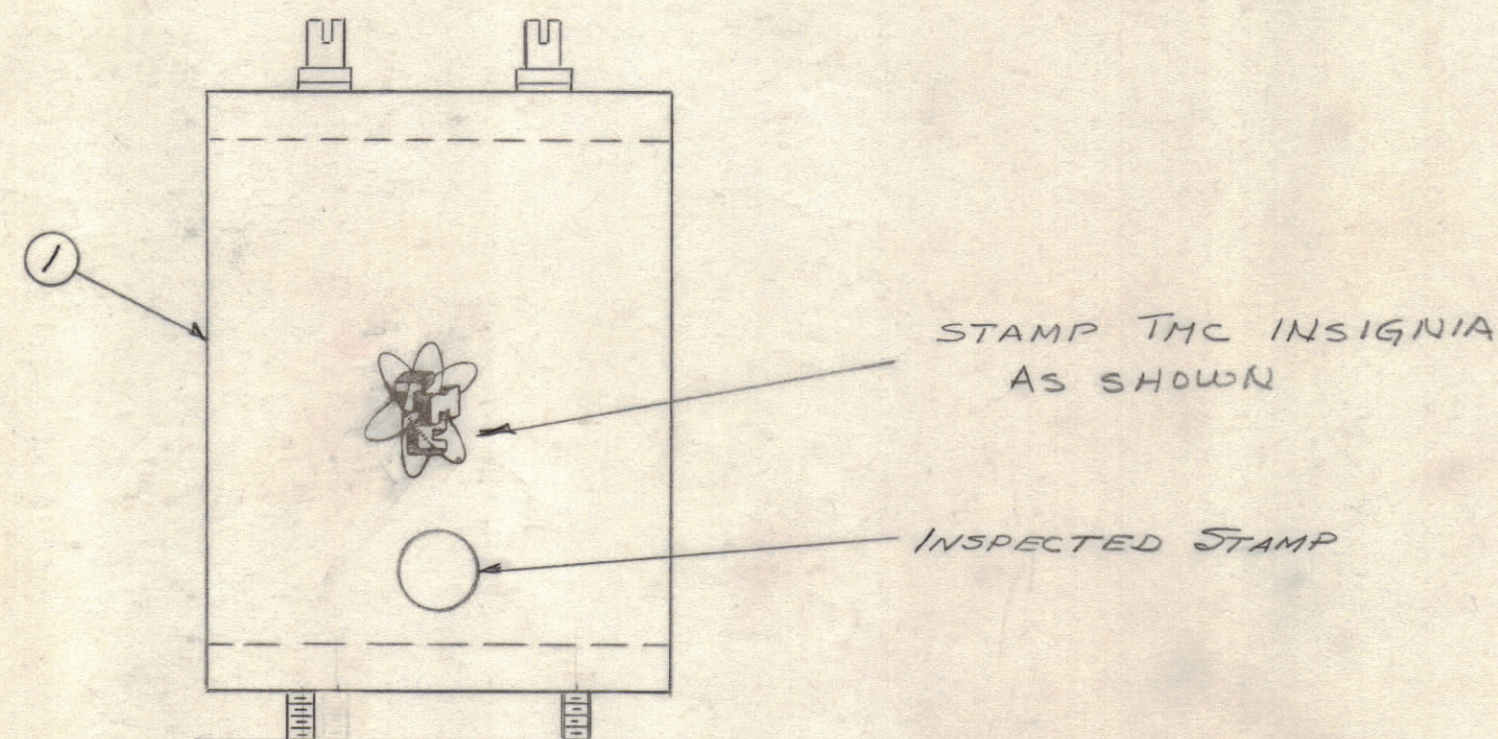
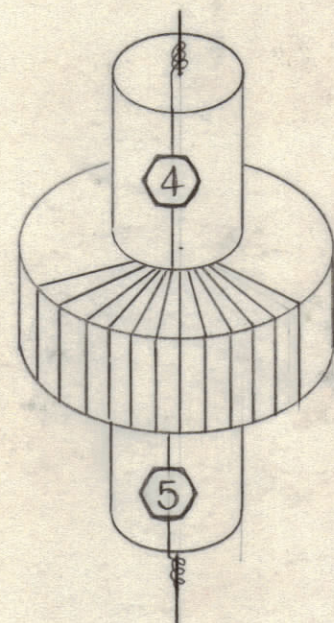
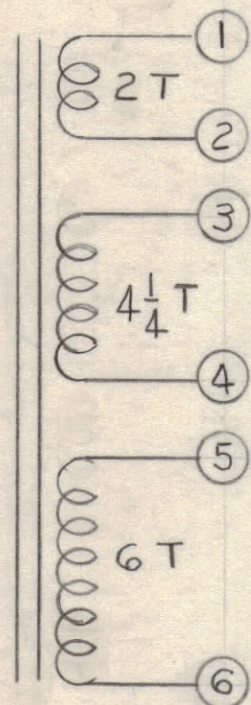
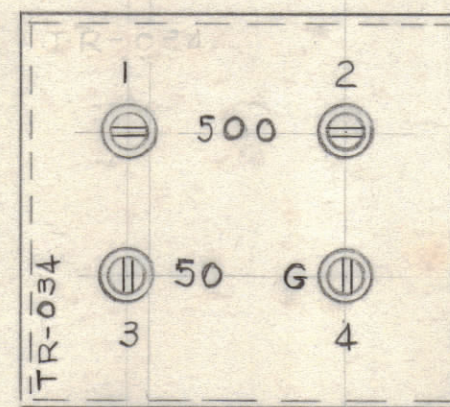
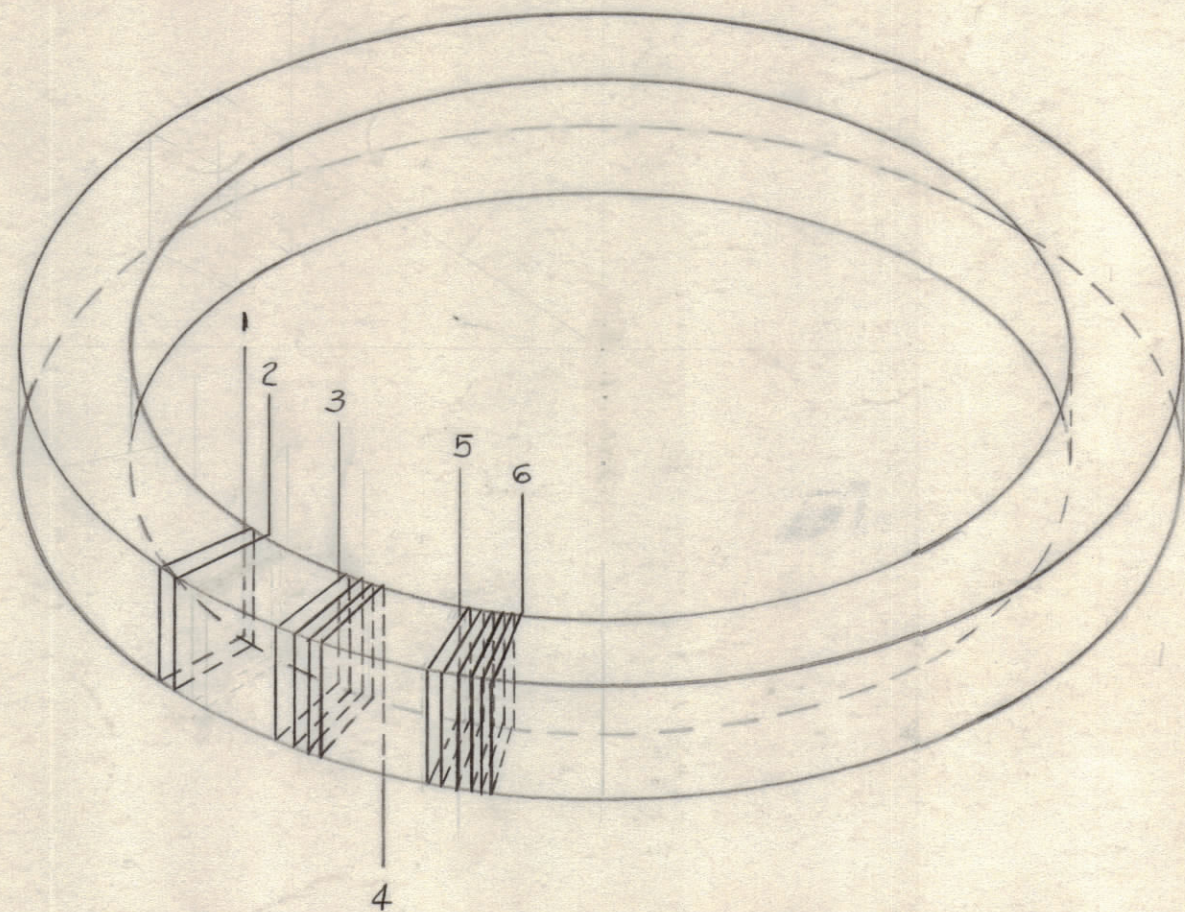
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

NOTICE TO PERSONS RECEIVING THIS DRAWING

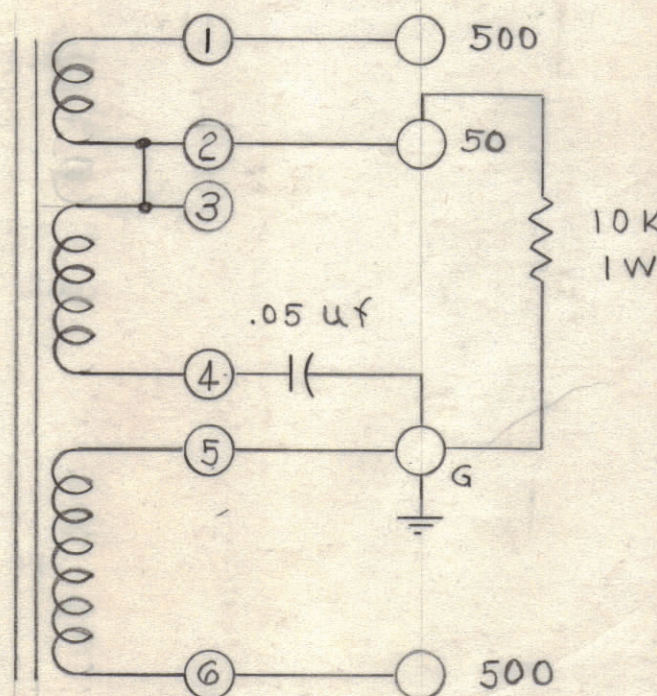
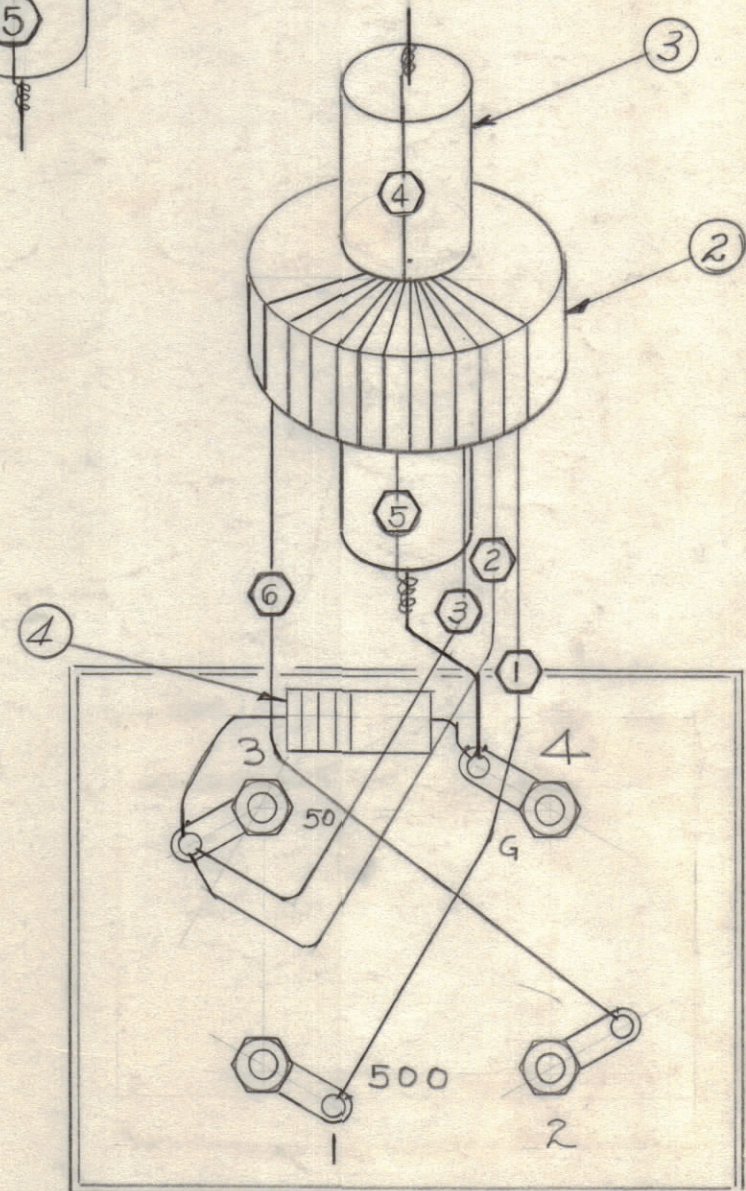
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the 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

LETTERING, 1/8 HIGH  
STAMP TR-034 ON  
TMC INSIGNIA ON



- 1- WIND AS ABOVE (CLOSE WOUND TURNS).
- 2- SLIP TOROID OVER ITEM 3. STRIP, TIN AND SOLDER CONNECT LEADS 4 & 5 AS SHOWN. ALL LEADS TO BE APPROX 2" LONG.
- 3- STRIP AND TIN LEADS. MAKE SOLDER CONNECTIONS AS SHOWN. KEEP COIL AT LEAST 1/2" ABOVE COVER, USING CAPACITOR LEAD AS SUPPORT. NOTE RESISTOR ACROSS 50Ω TERMINALS
- 4- SOLDER TERMINAL END IN PLACE.
- 5- FILL CAN TO WITHIN 1/4" OF TOP WITH ITEM 6
- 6- SOLDER STUD END IN PLACE.
- 7- ALLOW TO COOL FOR 2 HOURS.
- 8- TEST AS PER SPEC. 5-113
- 9- SMOOTH SEAMS. APPLY 5-114 & 5-115 TO ALL SURFACES EXCEPT TERMINALS AND STUD END.



A-1565

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

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 7	BS-100	SOLDER, SOFT	
X 6	GL-106	COMPOUND, POTTING	
X 5	WI-102-9-0	WIRE, MAGNET	
1 4	RC30GF103K	RESISTOR, FIXED	
1 3	CN-100-3	CAPACITOR, FIXED	
1 2	CI-104	CORE, RING TYPE	
1 1	BX-165	CASE, TRANSFORMER	

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE	TRANSFORMER ASSEMBLY
MATERIAL	TR-034
WEIGHT PER PC.	8/15/58
TYPE & TEMPER	DRWN
HEAT TREAT. SPEC.	CHECKED
FINISH & SPEC. NO.	FINAL APPROVAL

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES		SCALE:					
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.					

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
1	RAC-9			8-5-58