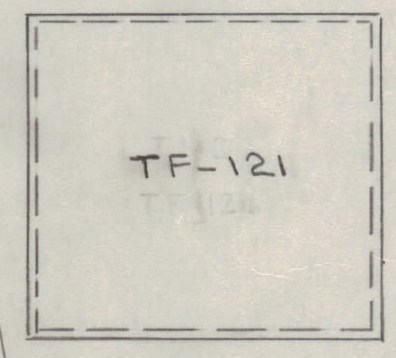
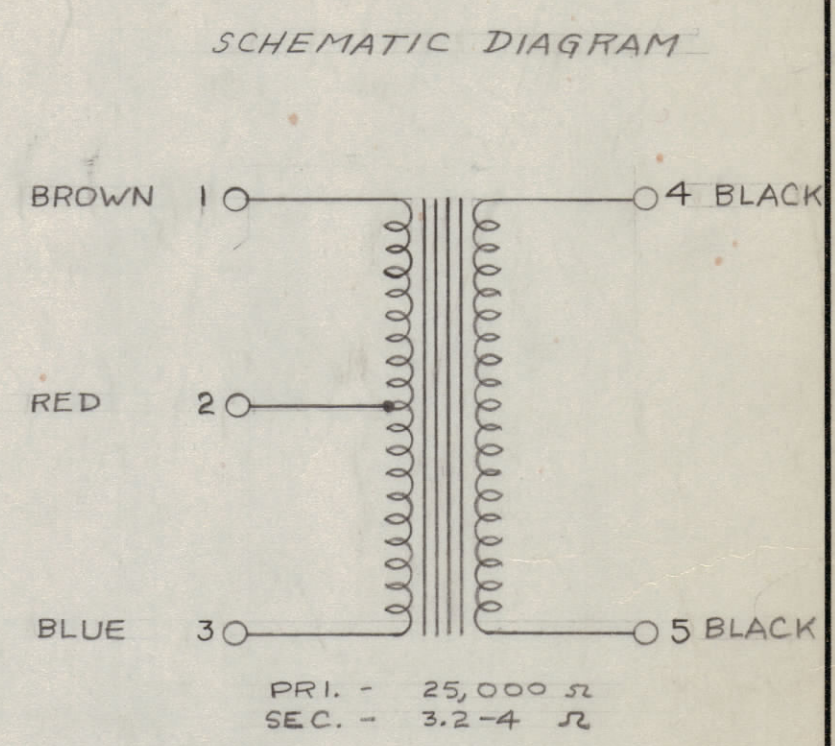
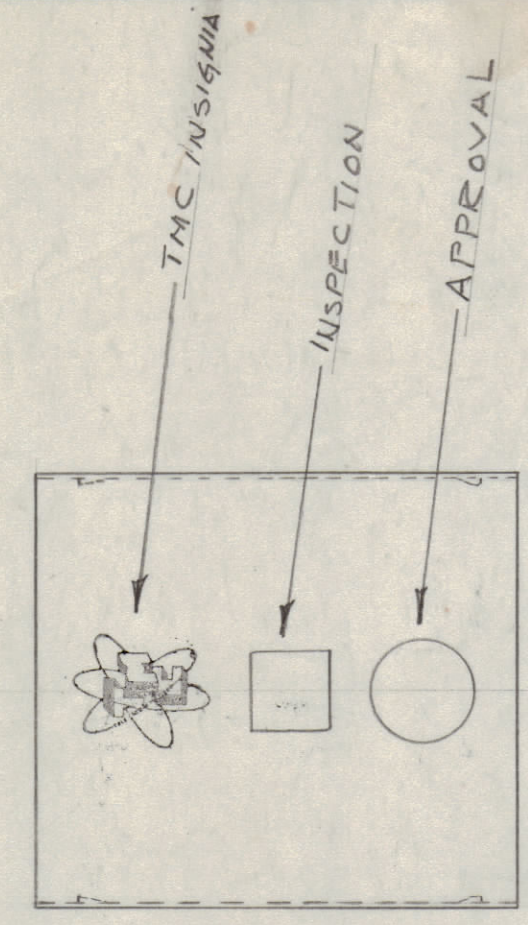
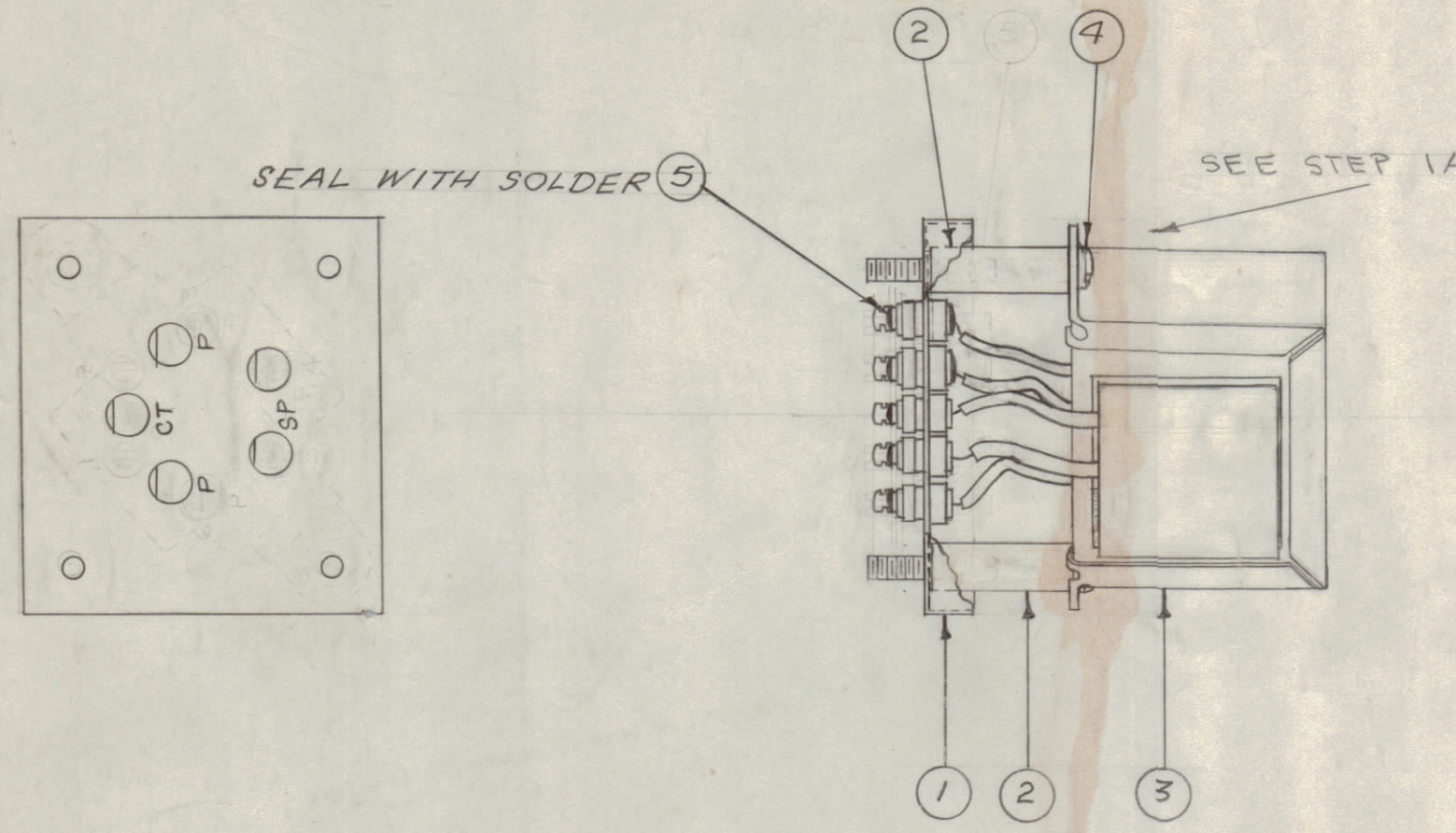


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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



STAMP TOP AS SHOWN
LETTERING 1/8 HIGH

A-391 C

STEPS:

1. CUT ALL TRANSFORMER LEADS 2" LONG & STRIP THEM 1/2" FROM END.
2. WIRE ACCORDING TO SCHEMATIC. SOLDER LEADS TO SOLDER LUGS.
3. SCREW SPACERS (ITEM 2) TO STUDS ON INSIDE OF CAN BOTTOM.
4. MOUNT TRANSFORMER ONTO SPACERS WITH SCREWS (ITEM 4).
5. PLACE CAN BOTTOM AND TRANSFORMER INTO CAN.
6. CHECK FOR CONTINUITY OF PRIMARY & SECONDARY. PROCEED ONLY IF TEST IS PASSED.
7. SOLDER (ITEM 5) ALL AROUND BOTTOM EDGE.
8. POUR COMPOUND (ITEM 6), APPROX. 1/2" FROM TOP OF CAN.
9. INSERT TOP OF CAN AND SOLDER ALL AROUND EDGE.
10. PAINT CAN WITH S-115 (SMOOTH GREY ENAMEL) WITH THE EXCEPTION OF BOTTOM COVER, STUDS & TERMINALS.

1A. SPREAD TRANSFORMER MOUNTING BRACKET OVER TRANSFORMER TO ALIGN MOUNTING HOLES WITH STUDS

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	6	GL-100	COMPOUND, POTTING	
X	5	BS-100	SOLDER, SOFT	
	2	SCBS0632BC5	SCREW, MACHINE	
	1	PO-112	TRANS., AUDIO, OUTPUT	
	2	TE-135-4	SPACER, THREADED	
	1	BX-108	CASE, TRANS.	

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK			
OUTPUT TRANSFORMER			
TF-121			
STOCK SIZE		TYPE & TEMPER	
//		15 10-6-53	
MATERIAL		DRAWN	
//		G.T.O	
WEIGHT PER PC.		ELEC. DES. APP.	
//		G.T.O	
HEAT TREAT. SPEC.		MECH. DES. APP.	
//		G.T.O	
FINISH & SPEC. NO.		CHECKED	
//		FINAL APPROVAL	
		A-391 C	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
C	1	STAMPING CLARIFIED	5/20/53	2	JAG	ESS	WJ
B	1	REDRAWN W/CHANGES	1/6/54	1	WIS	JAG	G.T.O

TOLERANCES: ALL OTHERS DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±

SCALE: FULL

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	LSP RSC-1 (A,B,C,D,E)	170		10-6-53

USED ON