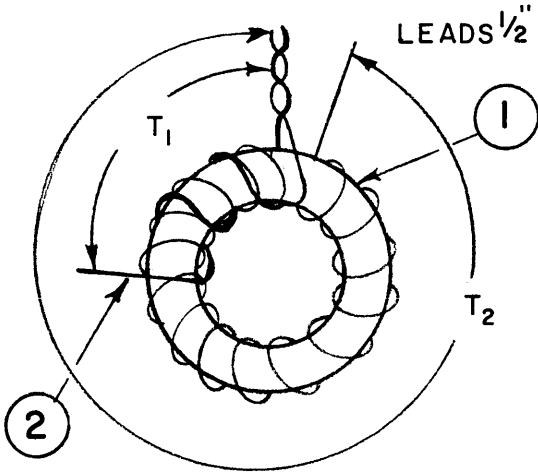
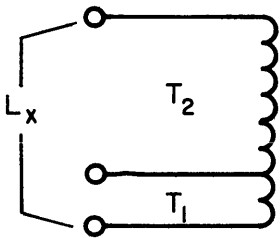


APPLICATION			REVISIONS							
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD	
	LFE-1		X	EXPERIMENTAL RELEASE	2-27-70		KD			
	CHG( )-4		Ø	ORIG RELEASE FOR PROD	7/9/71		CV		<i>B.E.B.</i>	
	MMX( )-2									



**WIRING PROCEDURE**

- 1 ON CI127-9 WIND  $T_3$  TURNS OF ITEM 2  
TAP AT  $T_2$  TURNS AND WIND LAST  $T_1$  TURNS  
AS SHOWN.
- 2 STAKE WITH GL103.  
BAKE AT 180°F FOR 30 MINUTES.
- 3 COAT WITH GL102 AND BAKE AT 180°F  
FOR 30 MINUTES
- 4 Q METER TEST —  $L = L_x \mu H \pm 2\%$   
 $Q = 400 \text{ MIN}$
- 5 TEST AT Q METER TEST FREQUENCY



XFMR	$T_1$	$T_2$	$T_3$	$L_x$	WI141
TZ 230-1	2	25	27	14	-28
TZ 230-2	10	30	40	28	-30

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
X	4	GL102	LACQUER, QMAX, A-27	
X	3	GL103	ADHESIVE, NITRO-CELLULOSE BASE	
X	2	WI141-(SEE CHART)	WIRE, ELECTRICAL, MAGNET, INSULATED	
1	1	CI127-9	CORE, TOROID	

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
AND INCLUDE CHEMICALLY APPLIED  
OR PLATED FINISHES

DECIMALS	FRACTIONS
.X ± .05	1/64
.XX ± .01	ANGLES
.XXX ± .005	0°-30'

MATERIAL SEE NOTES  
FINISH SEE NOTES

**LIST OF MATERIAL**

**THE TECHNICAL MATERIEL CORP.**  
MAMARONECK, NEW YORK

**TRANSFORMER**  
**RF, TOROID**

FINAL APPROVAL <i>[Signature]</i>	DATE
MECH. DES.	DATE
ELECT. DES. <i>[Signature]</i>	DATE 5/8/70
CHECKED <i>[Signature]</i>	DATE 3/2/70
DRAWN Deienlein	DATE 2-27-70

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SIZE A	CODE IDENT. NO. 82679	DWG NO. TZ 230	ISSUE Ø
SCALE <i>[Handwritten]</i>		SHEET OF	