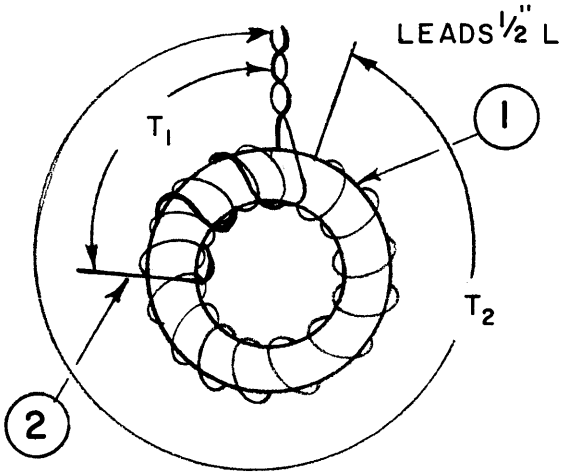
APPLICATION		
QTY	MODEL USED ON	ASS'Y NO.
	LFE-1	
	CHG( )-4	
	MMX( )-2	

REVISIONS						
LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
X	EXPERIMENTAL RELEASE	2-27-70		KD		
Ø	ORIG RELEASE FOR PROD	7/9/71		CV		Ø-Eb



LEADS 1/2" LONG, TIN 1/8" FROM COIL TO END

WIRING PROCEDURE

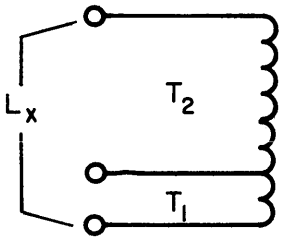
1 ON CI127-9 WIND T_3 TURNS OF ITEM 2 TAP AT T_2 TURNS AND WIND LAST T_1 TURNS AS SHOWN.

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 uH ±2%
Q = 400 MIN

5 TEST AT Q METER TEST FREQUENCY



XFMR	T_1	T_2	T_3	L_X	WI141
TZ230-1	2	25	27	14	-28
TZ230-2	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	

LIST OF MATERIAL

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

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

MATERIAL SEE NOTES

FINISH SEE NOTES

FINAL APPROVAL		DATE
MECH. DES.		DATE
ELECT. DES.		DATE 5/8/70
CHECKED		DATE 3/2/70
DRAWN	Deienlein	DATE 2-27-70

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TRANSFORMER
RF, TOROID

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
A	82679	TZ 230	Ø

SCALE — SHEET OF