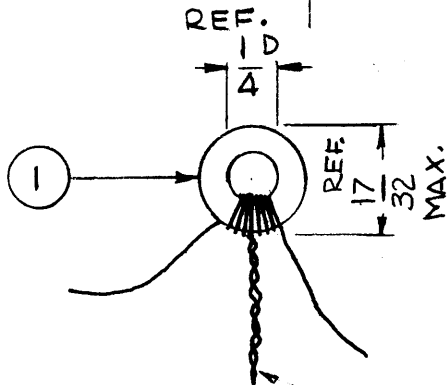
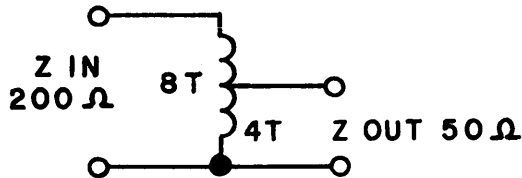
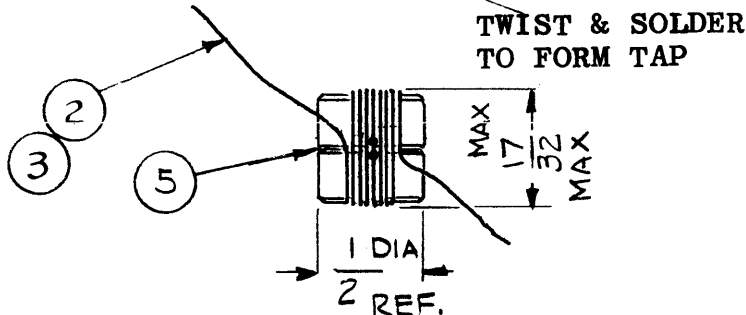


APPLICATION			REVISIONS							
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD	
2	MMX-1	A4502	X	EXP. RELEASE	5-2-67		G.D.L			
2	VOX-7	A4502	X1	DIMS. REF. ADDED	5-25-67		G.D.L			
			<del>8</del>	ORIG RELEASE FOR PROD.	6-14-67	<del>8</del>	RG			
			A	ITI WAS CI 115	5/15/70	19854	K1			



### WINDING PROCEDURE

1. FORM A SINGLE CORE FROM 2 OF ITEM 1. USE ITEM 5 TO FASTEN TOGETHER AS SHOWN.
2. WIND 8 TURNS TAP AT 4 TURNS CLOSE WOUND OVER 2 CORES AS SHOWN.
3. STAKE LEADS WITH ITEM 4.
4. BAKE 1/2 HR AT 215°F TO REMOVE MOISTURE.
5. COAT COIL WITH ITEM 4 AND BAKE 1/2 HR AT 215°F
6. STRIP & TIN LEADS, ALL LEADS TO WITHIN 1/4" OF COIL
7. ALL LEADS TO BE 1-1/2 LONG



### ELECTRICAL SPECS (FOR REF ONLY)

Z IN 200 Ω  
Z OUT 50 Ω

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
X	5	GL103	ADHESIVE-N-CEL	
X	4	GL104-2	INSULATION, VARNISH U85	
X	3	BS100	SOLDER, TIN ALLOY	
X	2	WI102-9-2	WIRE, ELEC. MAG, EC	
2	1	CI127-7	CORE, TOROID	

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

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

MATERIAL: 3401-451  
FINISH: 3401-451

O. POSE  
FINAL APPROVAL: [Signature] DATE: 6/15/67  
MECH. DES. DATE: [Blank]  
ELECT. DES. [Signature] DATE: 6/15/67  
CHECKED [Signature] DATE: 6/15/67  
DRAWN: G.D.L. DATE: 5-2-67

### LIST OF MATERIAL

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

TRANSFORMER  
BROAD BAND

NOTICE TO PERSONS RECEIVING THIS DRAWING  
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SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
A	82679	TZ 219	A
SCALE 1:1	M/L Allen 6/15/67	SHEET	OF