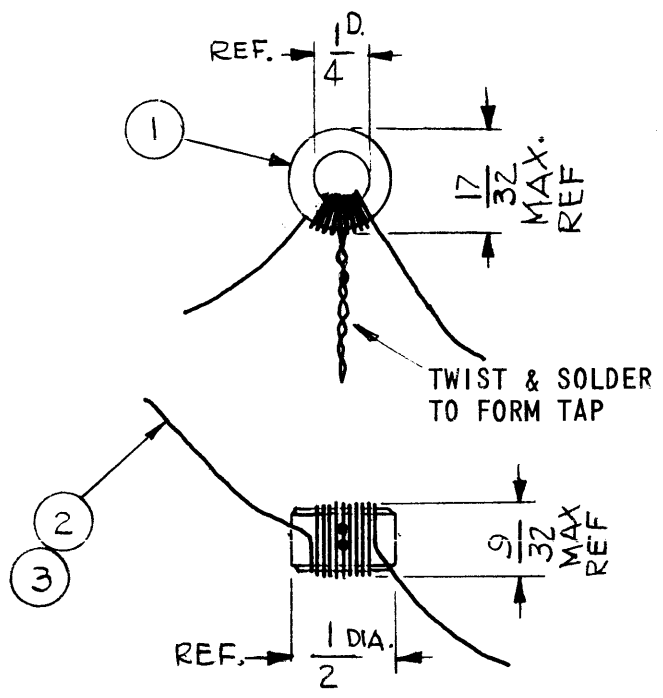


APPLICATION			REVISIONS							
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD	
1	MMX-1	A4502	X	EXP. RELEASE	5-3-67		GDL		Jr	
1	VOX-7	A4502	X	ELCT. SPEC & SCHEMATIC ADDED	5-3-67		GDL		Jr	
				ORIG. RELEASE FOR PROD	6-15-67		RG		Jr	
			A	IT WAS CI 115	5/15/70	19854	KLH		Jr	

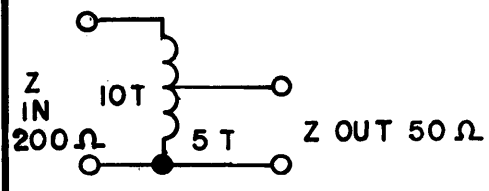


WINDING PROCEDURE

1. WIND 10 TURNS TAP AT 5 TURNS CLOSE WOUND OVER CORE AS SHOWN.
2. STAKE LEADS WITH ITEM 4.
3. BAKE 1/2 HR AT 215°F TO REMOVE MOISTURE.
4. COAT COIL WITH ITEM 4 & BAKE 1/2 HR AT 215°F.
5. STRIP & TIN LEADS ALL LEADS TO WITHIN 1/4" OF COIL.
6. 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	4	GL104-2	INSULATION, VARNISH U85	
X	3	BS100	SOLDER, TIN ALLOY	
X	2	WI102-9-2	WIRE, ELEC MAG, EC	
I	1	CI127-7	CORE, TOROID	

O-POSE	
FINAL APPROVAL <i>[Signature]</i>	DATE 6/15/67
MECH. DES.	DATE
ELECT. DES. <i>[Signature]</i>	DATE 6/15/67
CHECKED <i>[Signature]</i>	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

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

FINISH

S401-451

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SIZE A	CODE IDENT. NO. 82679	DWG NO. TZ 220	ISSUE A
SCALE 1:1		M/L A Klem 6/15/67	SHEET OF