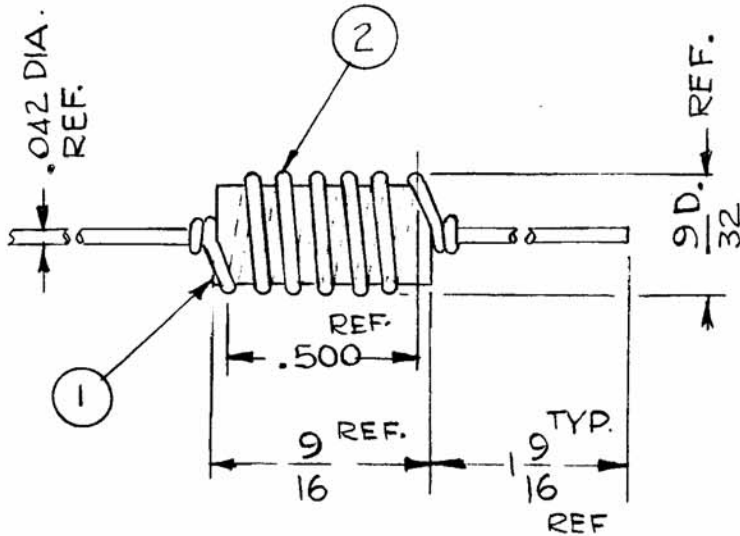


APPLICATION			REVISIONS						
QTY	MODEL USED ON	ASS'Y NO.	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD	APPD
1	MMX - ()	A4480	X	EXP. RELEASE	5-2-67		G.D.L		<i>[Signature]</i>
1	VOX - 7	A4574	X1	DIMS. REF. ADDED	5-25-67		G.D.L		<i>[Signature]</i>
			<input checked="" type="checkbox"/>	ORIG. RELEASE FOR PROD.	7/10/67	2	CV.		
			A	ITEM 1 WAS CF 140	10.24.67	18568	H.S.		<i>[Signature]</i> OPD



WINDING PROCEDURE

- 1- WIND 5 1/2 TURNS AT A RATE OF 11 T.P.I. AS SHOWN.
- 2- STRIP & SOLDER TO END LEADS.
- 3- BAKE 1/2 HR AT 215°F. TO REMOVE MOISTURE.
- 4- COAT COIL WITH ITEM 4 & BAKE 1/2 HR AT 215°F.

ELECTRICAL SPECS.

$L = 0.1 \mu h \pm .01 \mu h$
 $Q = 75 \text{ MIN. AT } 25 \text{ Mc.}$

REQ'D	ITEM	PART NUMBER	DESCRIPTION	SYM.
X	4	GL104-2	INSULATING VARNISH U85	
X	3	BS100	SOLDER, TIN ALLOY	
X	2	WI 141 -22-9	WIRE, ELEC. MAG.	
1	1	RC32GF226J	RESISTOR, FXD COMP.	

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

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

MATERIAL	MECH. DES.	DATE
FINISH	ELECT. DES.	DATE
S401-451	CHECKED	DATE
	DRAWN	DATE

O. POSE		LIST OF MATERIAL	
FINAL APPROVAL <i>[Signature]</i>		THE TECHNICAL MATERIEL CORP.	
MECH. DES. <i>[Signature]</i>		MAMARONECK, NEW YORK	
ELECT. DES. <i>[Signature]</i>		COIL, 40 MC	
CHECKED <i>[Signature]</i>			
DRAWN G.D.L.			

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SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
A	82679	CL 419	A
SCALE 2:1		SHEET	OF