

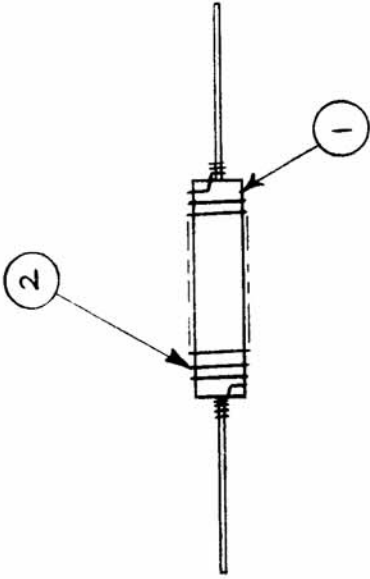
REQ. PER UNIT	MODEL	USED ON	
		ASSY. NO.	DATE
1	GPR-92	A-2510	9/10/63

A-3287

WINDING DATA
 1- WIND 47 TURNS OF ITEM 2 ON ITEM 1,
 2- STRIP ENDS & WRAP AROUND AXIAL LEADS
 OF CORE, SECURING IT WITH ITEM 3.
 3- CHECK R, L & Q
 4- SATURATE COIL ASSY WITH ITEM 4,
 BAKE AT 215°F FOR 1/2 HOUR.

TEST DATE

Q = 55 ± 10%
 FREQ = 2.52 MC
 R = 0
 L = 17 μh ± 20%



SCHEMATIC

5							
-	4	GL-104-2		RESIN, SYNTHETIC			
-	3	BS-100		SOLDER, SOFT			
-	2	WI-123-30		MAGNET WIRE, HEAVY			
1	1	CI-114		CORE, POWDERED IRON			
REQ. ITEM	PART NO.	M. GELLMAN	DESCRIPTION	SYMBOL			
SYMBOL - L109			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK				
STOCK SIZE			CL-322 ASSEMBLY				
MATERIAL			DRAWN <i>M... 10/4/63</i>		CHECKED <i>J... 10/4/63</i>		FINAL APPROVAL
TYPE & TEMPER			HEAT TREAT. SPEC.		ELEC. DES. APP. <i>MIP</i>		MECH. DES. APP. <i>A-3287</i>
FINISH & SPEC. NO.							

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.	SCALE		CODE
							NONE		
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'	