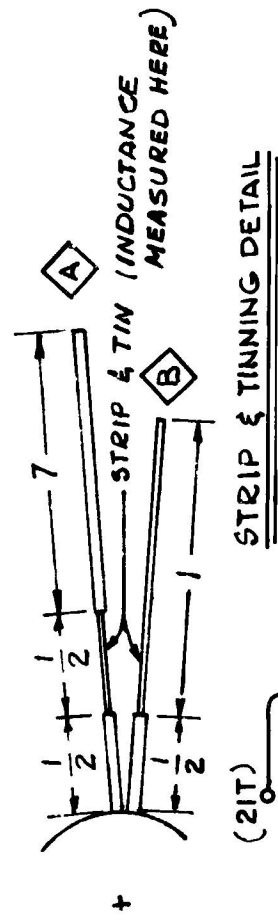
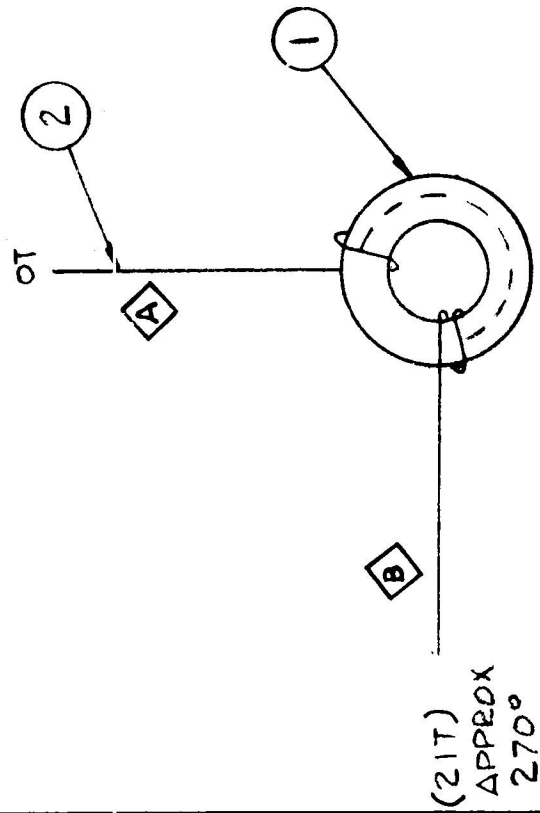


REQ. PER UNIT	1	MODEL	CHG-3	ASSY. NO.	AX 552	DATE	2-16-65
				USED ON			
				CL364 B			



- PROCEDURE

- 1 - WIND APPROX. 21 TURNS IN THE DIRECTION SHOWN, EQUALLY SPACED OVER ANGLE SHOWN.
- 2 - TURNS MAY BE ADDED OR REMOVED AS NEEDED TO MEET INDUCTANCE.
- 3 - STAKE LEADS SECURELY WITH GL102.
- 4 - BAKE FOR 1/2 HR. AT 215° F. TO REMOVE MOISTURE.
- 5 - COAT COIL & CORE W/GL102 & BAKE 1/2 HR. AT 215° F.

- ELEC. SPECIFICATION -

L = 1.9 μ h \pm 0.04 μ h
 Q = 160 MIN AT 10MC
 C_{dist} = 0.7 \pm 0.5 MMF

X 3	GL 102	Q - MAX	
X 2	WI 141-24-9	WIRE, ELEC. MAG.	
1	CI 127-1	CORE, TOROID	
REQ. ITEM	PART NO.	T. ANGER	DESCRIPTION
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
	STOCK SIZE	COIL, R F	
	MATERIAL	BAND # 5	
	TYPE & TEMPER	HEAT TREAT. SPEC.	CHECKED
		G.D.L.	47
		DATE	2-16-65
		FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.
			CL364 B

SCHMATIC (SYMBOL L1036)

B	1" Q" VALVE WAS 180 \pm 20	1-6-67	17616	W.H.O.
A	DIMS. 1/2 & 1" DELETED "A", "B" IND. & DETAIL ADDED	6-24-65	14338	G.D.L.
Ø	ORIGINAL RELEASE FOR PRODUCTION	4-8-65	Ø	J.L.
X1	COMPLETELY REVISED	3-15-65		G.D.L.
X	EXPER. RELEASE	2-17-65		G.D.L.
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		CHECKER	ENG. APP
	SCALE	DO NOT SCALE		
	TOLERANCES	A		
	FRACTIONS	A		
	DECIMALS	A		
	ANGLES	A		
	FINISHES	A		