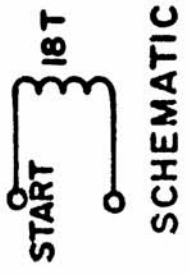
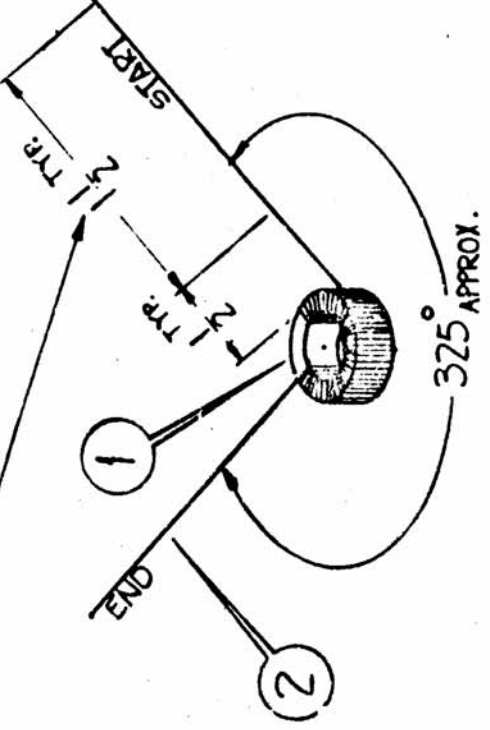


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USED ON  
 MODEL HFR-1/T  
 ASSY. NO.  
 DATE 6-8-62  
 A-2491 A

← STRIP ENAMEL & TIN BOTH LEADS



PROCEDURE

- 1- WIND 18 TURNS EVENLY SPACED OVER A 325° ANGLE, WIND TURNS IN THE DIRECTION SHOWN.
2. PUSH TURNS TOGETHER OR SPREAD APART AS NEEDED TO MEET INDUCTANCE SHOWN IN TEST SPEC.
3. BAKE FOR 1/2 HOUR AT 215°F TO REMOVE MOISTURE.
4. COAT COIL & CORE W/GL-102 (ITEM 3) AND BAKE FOR 1/2 HR. AT 215°F.

\* NOTE: USE TMC COIL STANDARDS FOR TEST REFERENCE.

TEST SPECIFICATIONS

L = 1.48  $\mu$ h  $\pm$  0.05  $\mu$ h  
 Q = 210 MIN @ 11.75 MC

SYMBOL USED

L1037

REC. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 3	GL-102	G-MAX	
X 2	WI-122-24	MAGNET WIRE, SINGLE # 24	
1 1	CI-127-1	CORE, TORCID	

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
CL-302 ASS'Y. (COIL, RE, TOROID, BAND # 5, OSC.)	
DRAWN <i>D. M. M.</i>	CHECKED <i>BSP</i>
TYPE & TEMPER K.EAT.TREAT. SPEC.	FINAL APP. SYM.
FINISH & SPEC. NO.	A-2491 A

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ERS. APP.
A	NOTE ADDED	1-12-67	17575	RME	G.D.L.	<i>[Signature]</i>

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES ON  
 FRAC.  $\pm$  1/64 DEC.  $\pm$  .008 ANGLES  $\pm$  1/2°

SCALE:  
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.  
 REMOVE ALL BURRS AND SHARP EDGES