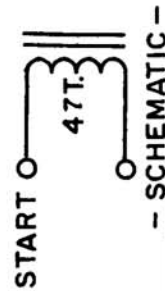
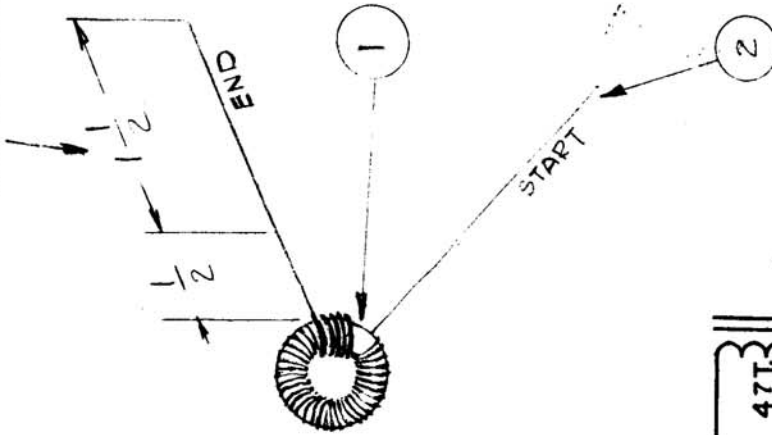


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REQ. PER UNIT	MODEL	USED ON ASSY. NO.	DATE
3	HFR-1A	A 3523	3-6-64
3	HFR-2	A 3523	3-6-64

A 3521 C

STRIP ENAMEL & TIN BOTH LEADS



— PROCEDURE —

- 1 - APPROX. 47T. GLOSS FOUND IN THE DIRECTION SHOWN
- 2 - REMOVE OR ADD TURNS TO MEET INDUCTANCE SHOWN IN TEST SPECS.
- 3 - BAKE FOR 1/2 HR. AT 215°F TO REMOVE MOISTURE
- 4 - COAT COIL & CORE WITH GL-102 Q MAX. AND BAKE FOR 1/2 HR. AT 215°F.

* NOTE: USE TMC COIL STANDARDS FOR TEST REFERENCE.

~ TEST SPECIFICATIONS ~

- L = 8.0 μ h \pm 0.2 μ h
- Q = 190 MIN. AT 3.5 MC.
- cdist = 1.0 mmf. (FOR REF ONLY)
- ~ SYMBOL USED ~
- L1016, L1018 & L1020

X	3	GL 102	Q - MAX
X	2	WI 141-25-9	MAGNET WIRE, SINGLE #25
1	1	CI 127-1	CORE, TOROID

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		ANGER	
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		CL 336 ASSY	
TYPE & TEMPER		COIL, RF, TOROID BAND #2. (2,3,4RF)	
HEAT TREAT. SPEC.		GDL @	
FINISH & SPEC. NO.		ANGER	A 3521 C
CHECKER			
DRAFTS			
DATE			
CH. NO.			
DESCRIPTION			

C	NOTE ADDED	1-12-67	17575	RME	GDL	MM
B	TEST SPECS. "Q" 190 WAS 200	5-27-66	16306	WFW	QB	
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRAC. \pm 1/64 DEC. \pm .005 ANGLES \pm 1/20						
SCALE: DO NOT SCALE MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						