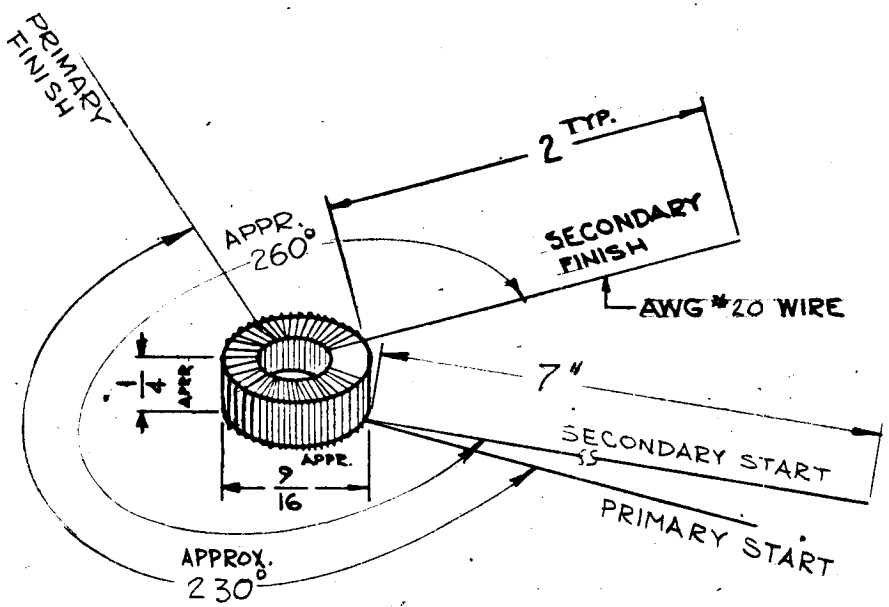


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REQ. PER UNIT	USED ON		
	MODEL	ASS'Y. NO.	DATE
1	HFR-1A		3-23-64
1	HFR-2		3-23-64

TZ 182 A



ELECTRICAL SPECIFICATIONS

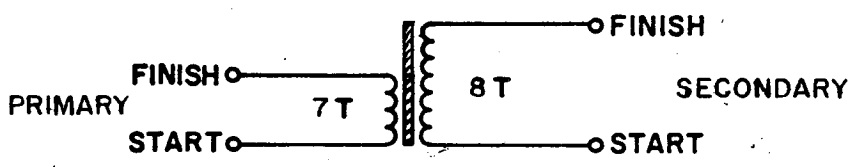
SECONDARY - $L = 0.32 \mu h \pm 0.01$
 WITH COIL CLAMPED INTO Q-METER 1/2" AWAY FROM TERMINALS
 WITH START END OF COIL TO LOW SIDE
 $Q = 150$ MIN. AT 25 MC
 $C_{distrib.} = 0.8 \mu f$ (FOR REF. ONLY)

PRIMARY - $L = 0.294 \mu h \pm 0.015 \mu h$
 $Q = 125$ MIN. AT 25 MC
 $C_{distrib.} = 0.7 \mu f$ (FOR REF ONLY)

* NOTE: USE TMC COIL STANDARDS FOR TEST REFERENCE.

MODEL	REQ	FUNCTION	FREQ (MC)	SYMBOL
HFR-1A	1	BAND #8	24-32 MC	T1009
HFR-2	1	BAND #8	24-32 MC	T1009

SCHEMATIC DIAGRAM



REQ.	ITEM	PART NO.	ANGER	DESCRIPTION	SYMBOL	
A	NOTE ADDED	1-12-67	17575	RME G.D.L. MM		
Q	ORIGINAL RELEASE FOR PRODUCTION	8-13-64	Q	<i>[Signature]</i>		
X	EXPERIMENTAL RELEASE	3-30-64		<i>[Signature]</i>		
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 $\pm 1/2^\circ$		SCALE: NONE		1A3566		
		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES				
		TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
				<i>[Signature]</i>		
		FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	TZ 182 A	