

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

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

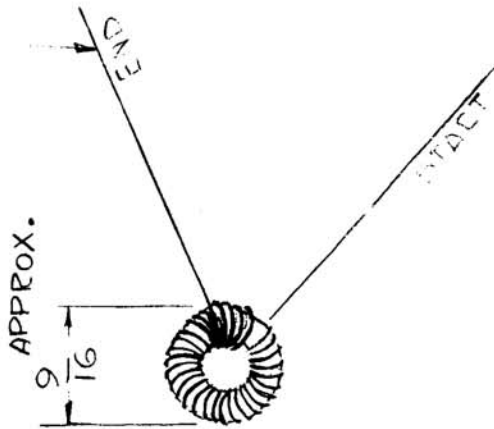
CL 336

MODEL	REQ	FUNCTION	FREQ.(MC)	SYMBOL
HFR-1A	3	BAND*2-2,3,4 RF	3-4	L1016, L1020 L1018
HFR-2	3	BAND*2-2,3,4 RF	3-4	L1016, L1020 L1018

— ELECTRICAL SPECIFICATIONS—

$L = 8.0 \mu h \pm 0.2 \mu h$
 $Q = 200 \text{ MIN. AT } 3.5 \text{ MC.}$
 $C_{dist} = 1.0 \text{ mmf. (FOR REF. ONLY)}$

WIRE AWG #25



BOTH LEADS 2" LONG



— SCHEMATIC —

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		ANGER	
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		COIL, RF, TOROID	
		BAND 2, 3, 4 RF	
		G.D.L	RAC
		TYPE & TEMPER	CHECKED
		HEAT TREAT. SPEC.	DRAWN
		FINISH & SPEC. NO.	MECH. DES. APP.
			ELEC. DES. APP.
			FINAL APPROVAL
			CL 336

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON
 FRAC. $\pm 1/6$ DEC. $\pm .005$ ANGLES $\pm 1/2^\circ$

SCALE: NONE 1A3521

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

DATE: 3-26-64
 CH. NO.:
 DRAFTS: Deby
 CHECKER: Deby
 ENG. APP.:
 ORIGINAL RELEASE FOR PRODUCTION: 8-13-64
 EXPERIMENTAL RELEASE: 6-29-64