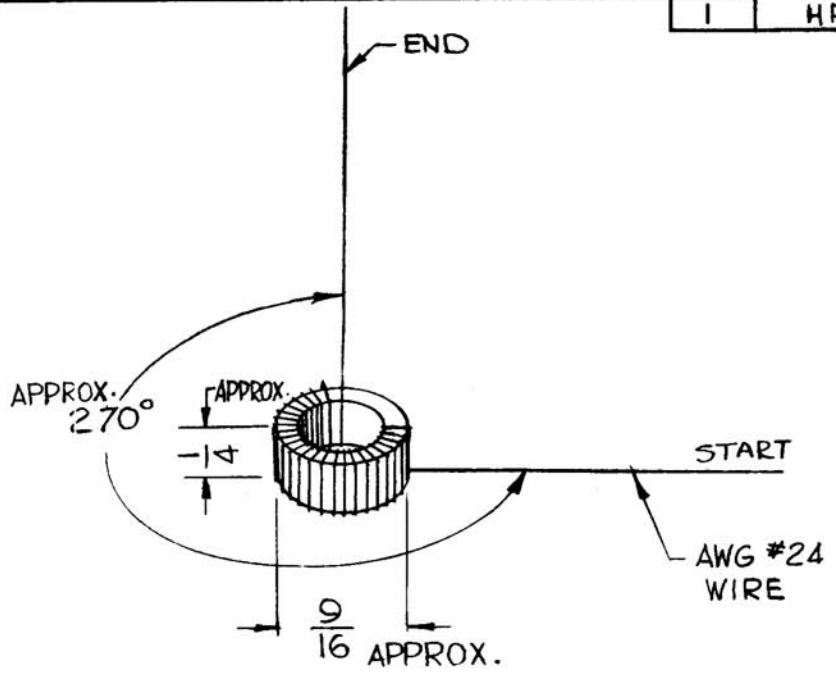
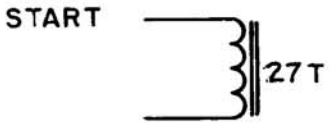
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE
1	HFR-1A		2-24-64
1	HFR-2		

CL 332 A



BOTH LEADS 2" LONG



SCHEMATIC

MODEL	REQ.	FUNCTION	FREQ.(MC)	SYMBOL
HFR-1A	1	BAND* 3 OSC.	5.75-7.75	L 1027
HFR-2	1	BAND* 3 OSC.	5.75-7.75	L 1027

— ELECTRICAL SPECIFICATIONS —

L = 3.16 μh ± 0.1 μh
Q = 185 MIN. AT 6.75 MC.
Cdist = 0.7 μμf. (REF ONLY)

* NOTE: USE TMC COIL STANDARDS FOR TEST REFERENCE.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	NOTE ADDED	1-12-67	17575	RME		
Ø	ORIGINAL RELEASE FOR PRODUCTION	8-13-64	Ø			
X	EXPERIMENTAL RELEASE	3/26/64				

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°

SCALE: NONE | IA 3495

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

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

ANGER

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

COIL, RF, TOROID
BAND* 3 OSC.

STOCK SIZE	MATERIAL		
TYPE & TEMPER	HEAT TREAT. SPEC.	FINISH & SPEC. NO.	

DRAWN	CHECKED	FINAL APPROVAL
G.D.L	@	
ELEC. DES. APP.	MECH. DES. APP.	CL 332 A