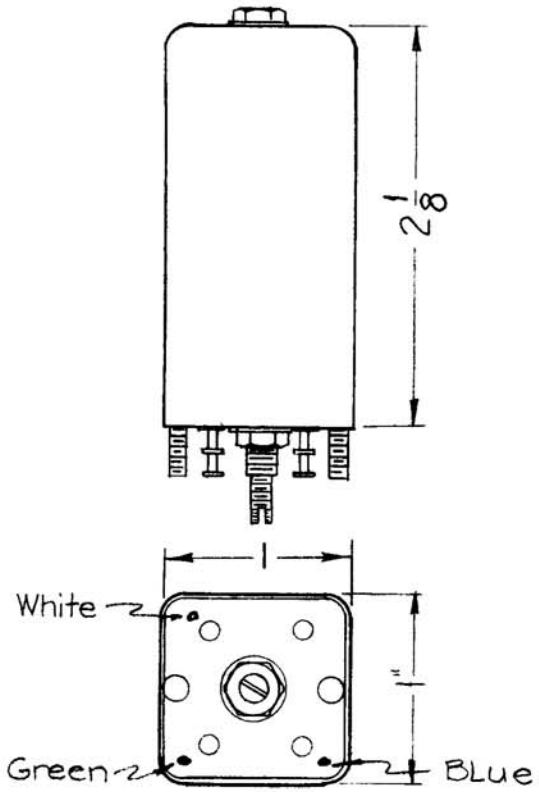
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE		
1	HNF-1		7-26-62	AC-149	A



MODEL	REQ	FUNCTION	OPER. FREQ	SYMBOL
HNF-1	1	COIL, R.F. TUNED	205 KC	L4002
MNF-1	1	COIL, R.F. TUNED	205 KC	L6901

ELECTRICAL SPEC

IND - 285 - 315 uh

Q - 85 - 100

FREQ - 790 Kc

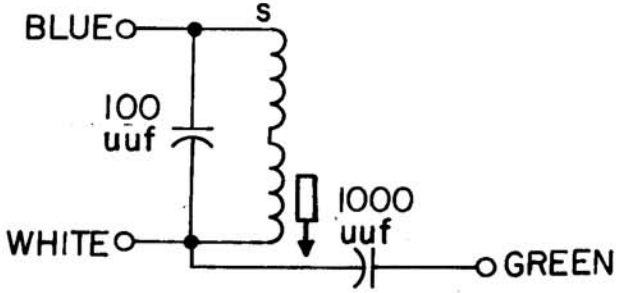
MECHANICAL SPEC

CASE - ALUMINUM

FINISH - CLEAR LACQUER

TERM. BOARD - PHENOLIC

SCHEMATIC DIAGRAM



S - Indicates Start of Winding

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	CHG. LOC. OF SLUG FR. TOP TO BOTT. ON CHART ADDED MNF-1 (L-6901)	3.17.64	11046	WB	@	TRG

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

SCALE: 2A2350

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

REQ.	ITEM	PART NO.	M. GELLMAN DESCRIPTION	SYMBOL
STOCK SIZE			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL			COIL, RF TUNED	
TYPE & TEMPER	HEAT TREAT. SPEC.		DRAWN / CHECKED / FINAL APPROVAL	
FINISH & SPEC. NO.			ELEC. DES. APP. / MECH. DES. APP.	AC-149 A

TMC FORM NO. 108-A

DEFIANCE NO. 1020 36645