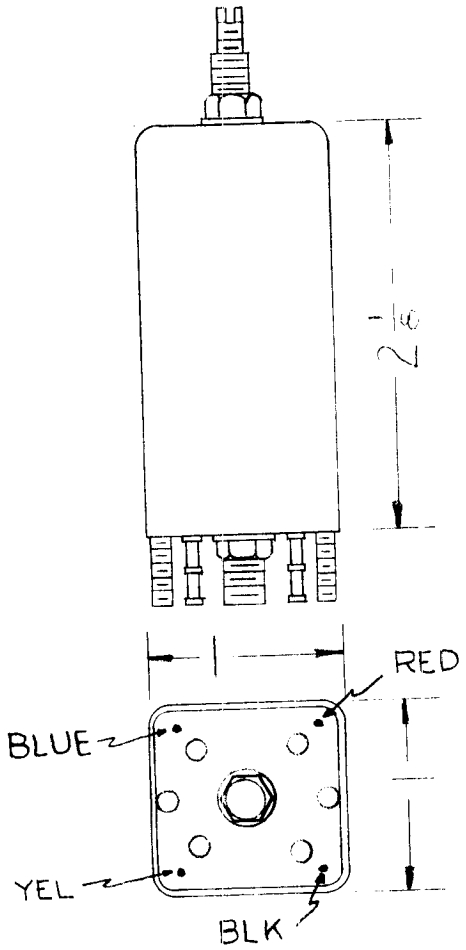
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

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

TT-171



MODEL	REQ	FUNCTION	OPER. FREQ	SYMBOLS
HNF-1	1	TRANS, I F TUNED	250 KC	T4005

ELECTRICAL SPEC.

PRIMARY SECONDARY

IND-335-365 μh

Q-100-115

FREQ-790 KC

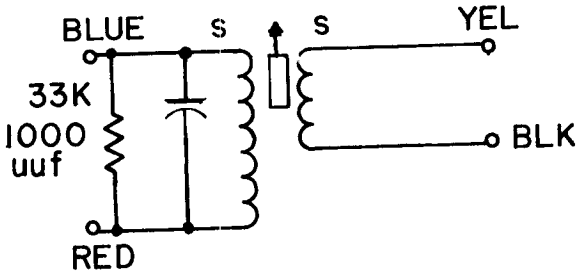
MECHANICAL SPEC.

CASE- ALUMINUM

FINISH- CLEAR LACQUER

TERM. BD- PHENOLIC

SCHEMATIC DIAGRAM



S- Indicates Start of Winding

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

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

SCALE: 2A-2348

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
			M. GELLMAN	

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TRANSFORMER, I F TUNED

DRAWN	CHECKED	FINAL APPROVAL
G. SENCEN		

ELEC. DES. APP. | MECH. DES. APP.

TT-171

DEFIANCE NO. 1020 36845

TMC FORM NO. 108-A