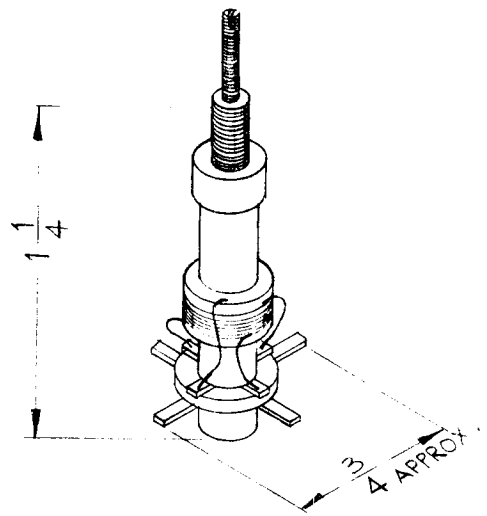
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	TT 177	A
		3400	8-15-62		

MODEL	REQ.	FUNCTION	OPER FREQ.	SYMBOL
HFS-1	1	1MC BANDPASS	3.25-4.25MC	T340½



ELECTRICAL SPEC -

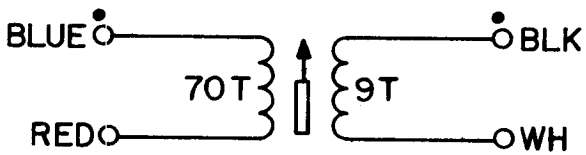
PRIMARY

IND = 30.0 μh ± 2%

Q = 60 OR GREATER

TEST FREQ - 2.5 MC

MEASURE Q. & IND. W/O CORE



—SCHEMATIC DIAGRAM—

• INDICATES START OF WINDING.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	MEASURE NOTE ADDED PRIMARY IND: WAS 39.0 μh	6-11-66	16415			

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

SCALE: Do Not Scale (2A-2448)

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

REQ.	ITEM	PART NO.	STRUMER DESCRIPTION	SYMBOL

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TRANSFORMER, RF TUNED
3400 DECK

DRAWN	CHECKED	FINAL APPROVAL

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

TT 177 A

TMC FORM NO. 108-A

DEFIANCE NO. 1020 36845