

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
HFR-1/T

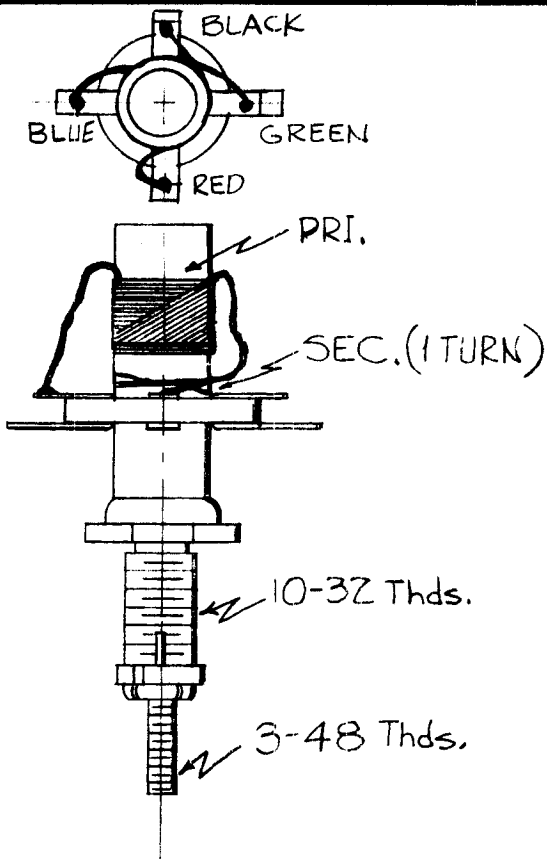
USED ON

ASS'Y. NO.
A-2522

DATE
6-27-62

TT-194

D



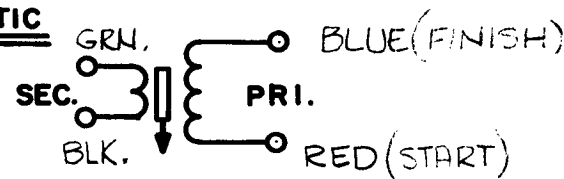
ELECTRICAL SPECIFICATIONS

Q - 32 MIN.
L - $2.45 \mu h \pm 12 \mu h$ (WITH CORE AT MIN.)
F - 7.9 MC.

MECHANICAL SPECIFICATIONS

COIL - CERAMIC FORM (STUD MOUNTED)
19 TURNS
1 TURN
WIRE - 40/44 LITZ.

SCHEMATIC



D	"Q" WAS 42, DELE. UNLOAD	8-23-66	16774	RME	JLB	MM	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL	
C	ELEC. SPECS; L.V. 2.45UH ± 0.04UH	7-27-66	16056	RME	JLB	07	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK TRANSFORMER, RF TUNED 1.75 MC.					
B	ON MECH. SPECS. WAS 18 TURNS	9-22-64	12423	MB	02	STOCK SIZE						
A	INDUCTANCE WAS 2.21 uH	11-15-62	7704	GH	JLB	MATERIAL						
SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.						
UNLESS OTHERWISE SPECIFIED:		SCALE: 1A-3040					TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL	
DIMENSIONS ARE IN INCHES		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES							J. LANGER		TT-194 D	
TOLERANCES ON							FINISH & SPEC. NO.		ELEC. DES. APP.		MECH. DES. APP.	
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°												