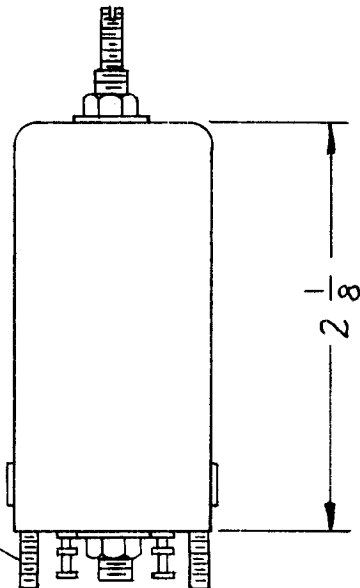


THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

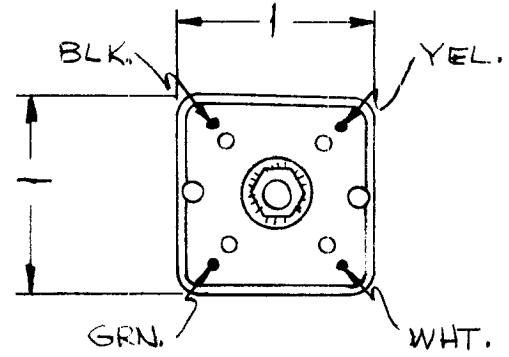
REQ. PER UNIT 1	USED ON		TT-166
	MODEL HFR-1/N	ASS'Y. NO.	



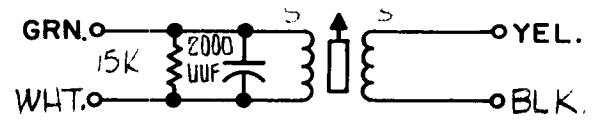
MODEL	REQ.	FUNCTION	OPER. FREQ.	SYMBOL
HFR-1	1	RF TRANS	1.75 MC	TI 201

ELECTRICAL SPEC.  
 PRIMARY SECONDARY  
 IND. - 1.5 -  
 Q - 40 -  
 FREQ. - 7.9 Mc -

MECHANICAL SPEC.  
 CASE - ALUMINUM  
 FINISH  
 TERM. BD. - PHENOLIC



**SCHEMATIC DIAGRAM**



S-INDICATES START OF WINDING

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	SYN. 71201		TRANSFORMER, RF, INPUT	TT-166   1

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°					SCALE: 2A-2259	TYPE & TEMPER		HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.		