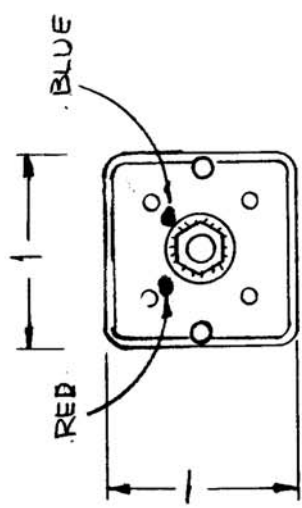
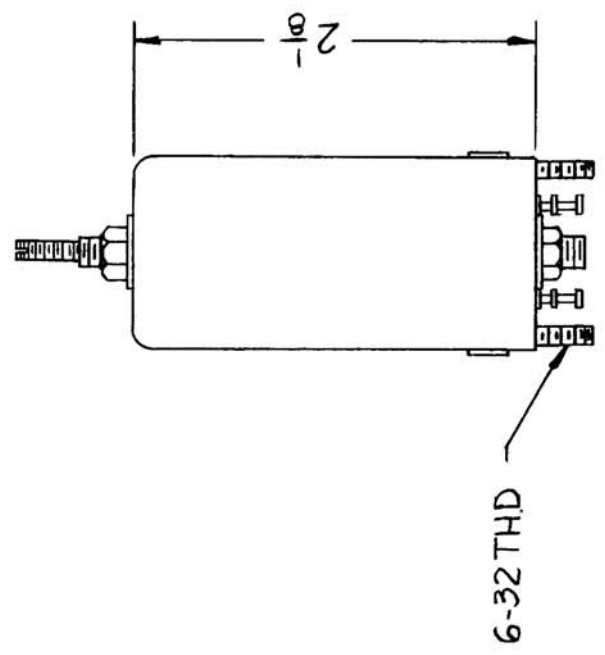


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REQ. PER UNIT	MODEL	USED ON	
1	HFR-1/C	ABBY. NO.	DATE
			12-8-61
		AC-146	

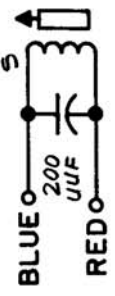


ELECTRICAL SPEC.
 PRIMARY
 IND.- 33
 Q - 40
 FREQ.- 2.5Mc

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

MODEL	REQ.	FUNCTION	OPER. FREQ.	SYMBOL
HFR-1	1	RF COIL	1.75MC	L1202

SCHEMATIC DIAGRAM



S - INDICATES START OF WINDING



REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		COIL, RF, TUNED	
		MATERIAL	
		ab	RUZZO
		TYPE & TEMPER	CHECKED
		HEAT TREAT. SPEC.	FINAL APPROVAL
		DRAWN	AC-146
		MECH. DES. APP.	
		FINISH & SPEC. NO.	

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

SCALE: 2A-2253

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