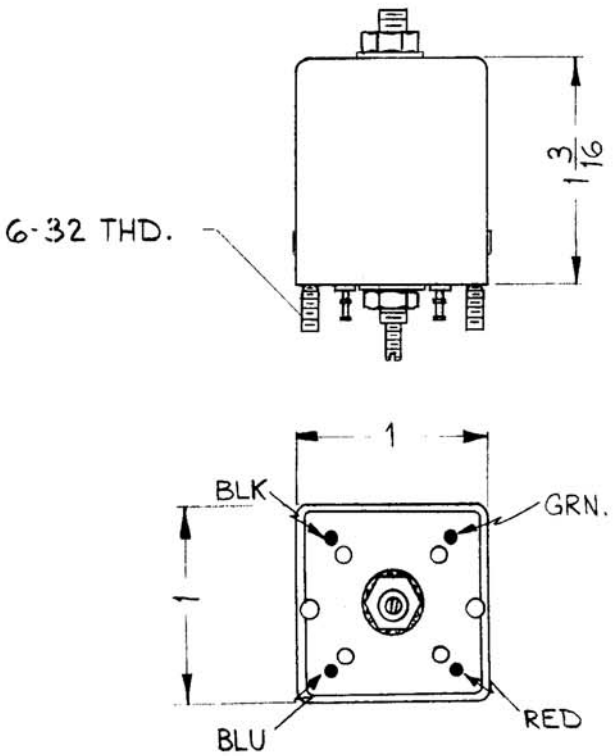
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE
			12-6-61

AC-144

A

MODEL	REQ.	FUNCTION	OPER. FREQ.	SYMBOL
AFC-2	1		250 KC	

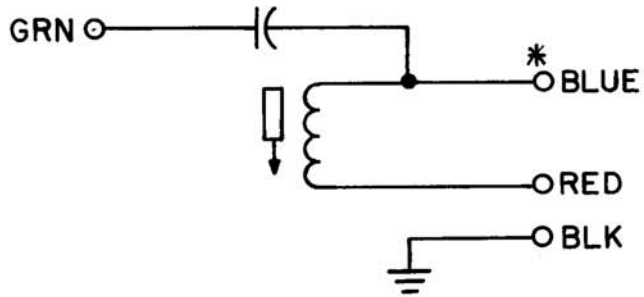


ELECTRICAL SPEC.

PRIMARY
IND = 55-65 MH.
Q = 45 OR BETTER
FREQ = 2.5 MC

MECHANICAL SPEC.

CASE ~ ALUMINUM
CASE FINISH ~ S404 YEL IRIDITE
TERM. BOARD ~ PHENOLIC.



* INDICATES START OF WINDING.

SCHEMATIC DIAGRAM

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
A	1 REQ. WAS 3 REQ. ON AFC-2	1-30-62	6281	L.L.		

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

SCALE: (2A-2245)

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

STOCK SIZE

MATERIAL

TYPE & TEMPER | HEAT TREAT. SPEC.

FINISH & SPEC. NO.

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

250 KC COIL FOR CONTROLLED OSC/AMPL

DRAWN	CHECKED	FINAL APPROVAL
W.A.F.		
ELEC. DES. APP.	MECH. DES. APP.	AC-144 A

DEFIANCE NO. 1020 36645

TMC FORM NO. 108-A