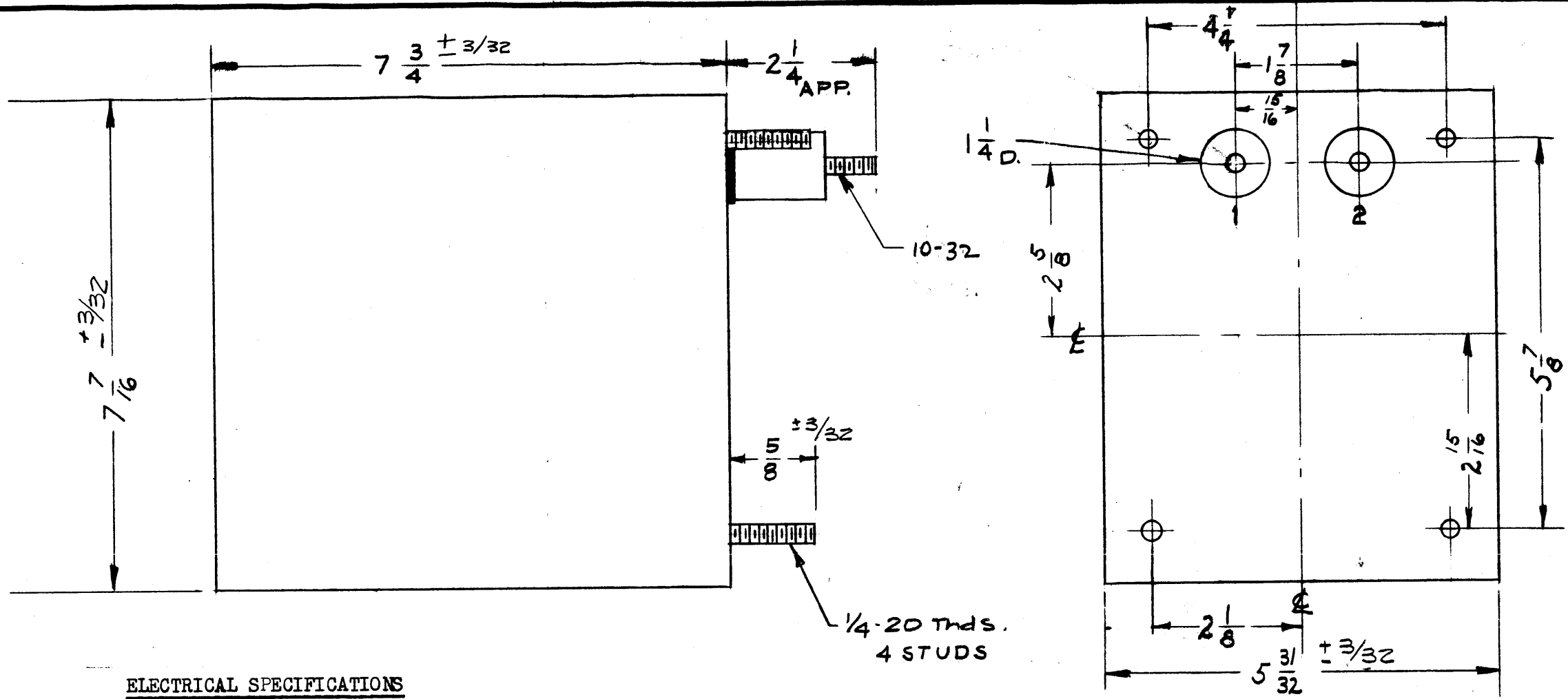
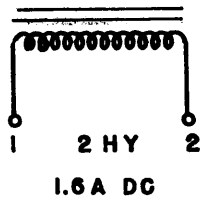


TF-200 D

THE TECHNICAL MATERIEL CORP.
MAMARONECK NEW YORK

TF-200



NOTICE TO PERSONS RECEIVING THIS DRAWING

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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

ELECTRICAL SPECIFICATIONS

INDUCTANCE- 2 HENRIES AT FULL CURRENT RATING.
DC CURRENT RATING- 1.6 AMPS
DC RESISTANCE - APPROX. 8 1/2 OHMS.

INSULATION - WINDING TO BE INSULATED FOR 15,000 VRMS

MECHANICAL SPECIFICATIONS

CASE RECTANGULAR, STEEL MIL TYPE YY, HERMETICALLY SEALED.
FINISH TMC SMOOTH GREY ENAMEL (S115), EXCEPT TERMINAL END.
SIZE 5 31/32 x 7 7/16 x 7 3/4 HIGH, EXCLUDING STUDS AND TERMINALS
STAMPING TERMINALS SHALL BE METAL STAMPED 1-2 AS SHOWN.
OPPOSITE END SHALL BE RUBBER STAMPED IN BLACK AS SHOWN

~~REACTOR SHALL BE IN ACC. WITH MIL-STD-207A AND 207B.~~

~~GROUP 1 CLASS X FAMILY C1~~

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D	1	F 3/32 TOL CLARIFIED DEL. MIL SPEC. NOTE	9-27-63	10101	2	JWB	JWB
C	1	ADDED TO SPECS., DC RESISTANCE "8 1/2 OHMS"	8-8-63	9738	1	K.	JWB
B	1	NOTE ADDED (MIL-T-27A)	6-30-60	2572	1	JWB	JWB
A	-	10-32 THDS. WERE 1/4-20	11-9-58	-	1	JWB	JWB

TOLERANCES: SCALE: 2-1258

DEC. DIM. ± 1/64
RAC. DIM. ± 1/64
ANGULAR DIM. ±

A

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

REQ. PER UNIT	GPT-10000	PR JECT NO.	ASS'Y. NO.	DATE
				11-6-58
USED ON				

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	
		REACTOR, 2 HENRY, 1.6A.	
		MATERIAL	
		TYPE & TEMPER	
		HEAT TREAT. SPEC.	
		DRAWN	
		CHECKED	
		FINAL APPROVAL	
		FINISH & SPEC. NO.	
		ELEC. DES. APP.	
		MECH. DES. APP.	

JWB
K
AMB

TFG
JWB

TF-200 D