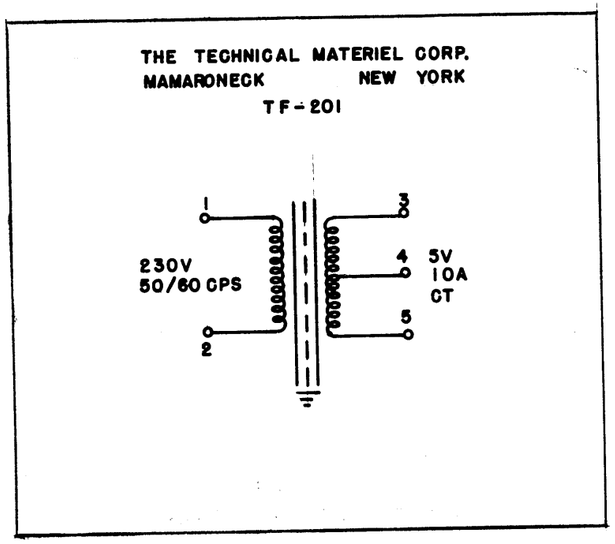
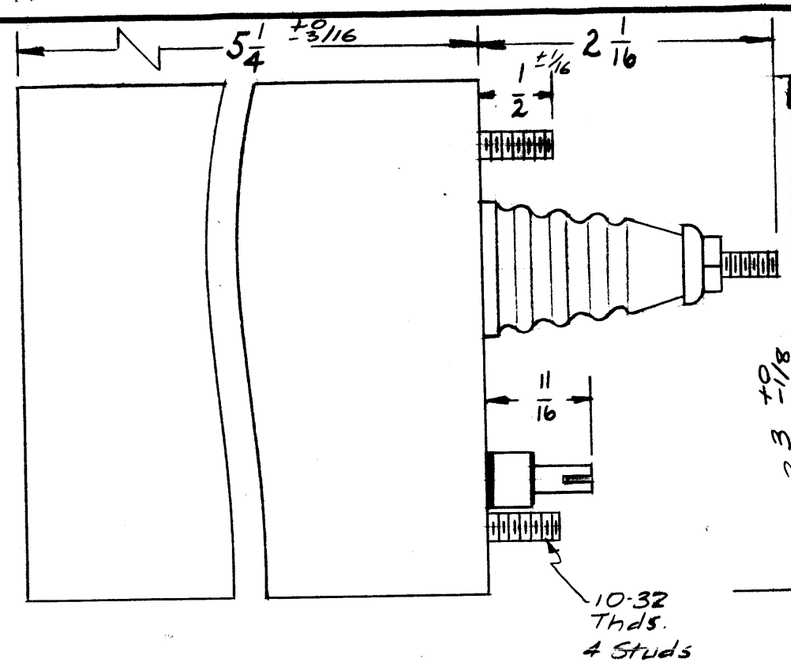
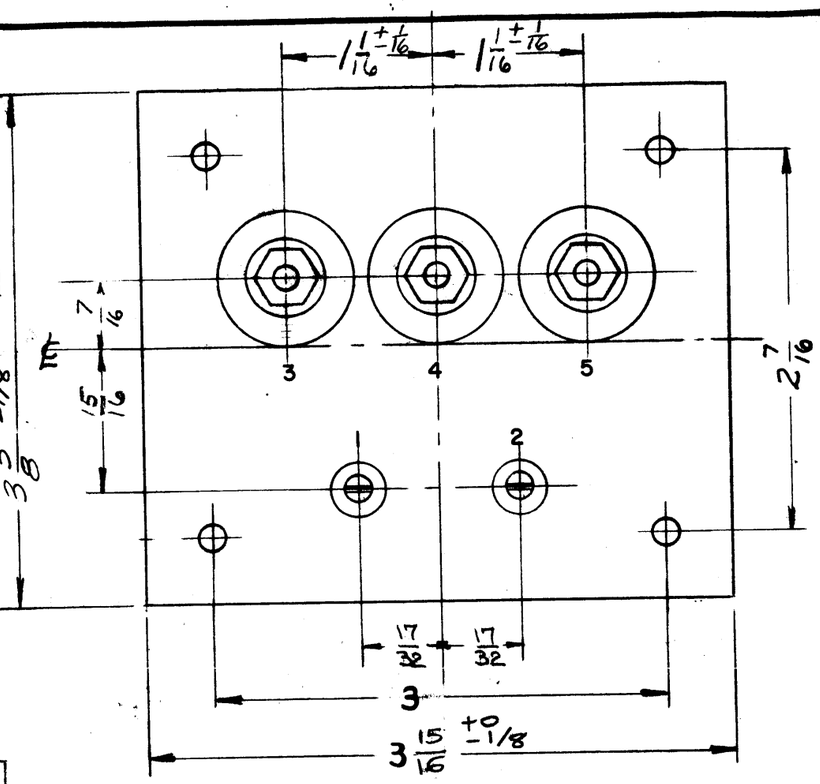
TF-201 D







ELECTRICAL SPECIFICATION:

PRIMARY: 230V AC, 50/60 CPS, SINGLE PHASE.

SECONDARY: 5V, 10A, CT.

INSULATION - PRIMARY - [redacted] - SECONDARY - 15 KV.
POTTING COMPOUND - SAND AND WAX.

MECHANICAL SPECIFICATION:

CASE: RECTANGULAR STEEL MIL TYPE KA, HERMETICALLY SEALED.

FINISH: TMC SMOOTH GREY ENAMEL (S-115), EXCLUDING TERMINAL END.

STAMPING: TERMINALS SHALL BE METAL STAMPED 1 to 5 AS SHOWN.
OPPOSITE END SHALL BE RUBBER STAMPED IN BLACK AS SHOWN.

NOTE: MANUFACTURED IN ACCORDANCE WITH MIL SPEC T-27-A EXCEPT THAT MIL SPEC T-27-A SHALL NOT APPEAR ON CASE AND QUALIFICATION TESTING IS NOT REQUIRED.

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D		ADDED TOL ±1/16 ON 1 1/16 (2 PLACES)	2.27.68	18793			EFM
C	1	POTTING COMPOUND ADD. TO SPEC	4-15-65	13889			
B	1	NOTE ADDED (MIL T-27-A)	6-30-60	2572			
A	—	[redacted] 15 KV Bias 25 KV	11/19/58	—			

TOLERANCES
DEC. DIM. ±
FRAC. DIM. ±
ANGULAR DIM. ±

SCALE:

1-1036

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

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
6	GPT-10K	AX-103		11-6-58

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		STOCK SIZE	THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		MATERIAL	TRANSFORMER, POWER, STEP DOWN	
			FILAMENT (5V)	
		TYPE & TEMPER / HEAT TREAT. SPEC.	DRAWN / CHECKED / FINAL APPROVAL	
		[redacted] & SPEC. NO.	ELEC. ENG. APP. / MECH. [redacted]	TF-201