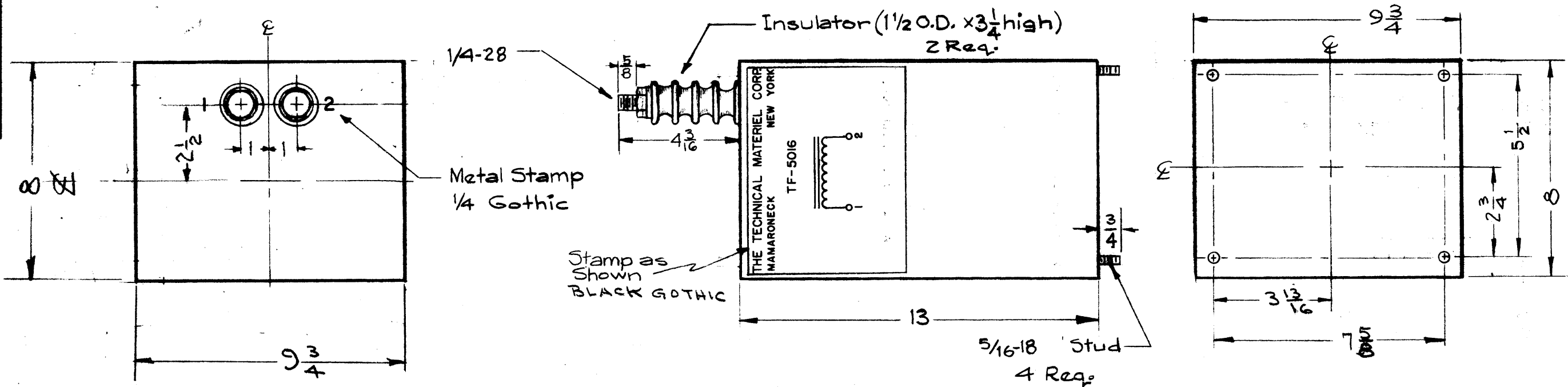


TF-5016 E

MODEL	FUNCTION
GPT-40K	FILTER CHOKE, H.V.



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.

— ELECTRICAL SPECIFICATIONS —
 Inductance : 0.4 Hy at 4.5 Amps DC
 Insulation : for 25,000 Volts

— MECHANICAL SPECIFICATIONS —
 Case : Rectangular, Steel, MIL Type YY hermetically Sealed.
 Size : $8 \times 9\frac{3}{4} \times 13$, Excluding Studs & Terminals.
 Finish : TMC Smooth Gray Enamel (TMC 5-115) Except terminal end.
 Stamping : Terminals shall be metal stamped 1#2 as shown.

E	1	STUD WAS 1/2 LONG	8.8.64	12070	WJB	WJB	200
D	1	DIMS - 1/4 WAS 3/4, 5/16 WAS 3/4	3-15-63	8575	RC	WJB	100
C	1	NOTE ADDED (MIL T-27-A)	6-30-60	2572	WJB	WJB	100
B	2	1/2 WAS 1	2/12-60	~	WJB	WJB	200
B	1	1/4-28 WAS 1/4-20	~	~	~	~	~
A	1	5/16-18 Studs were 1/2-18	1/12/60	1753	J.C.B.	WJB	200

DEC. DIM. ±	A	MAXIMUM ALL WABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURR AND SHARP EDGES
FRAC. DIM. ±		
ANGULAR DIM. ±		

REQ. PER UNIT	1	MODEL	GPT-40K	PROJECT NO.		AS Y. NO.		DATE	12-21-59
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REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		REACTOR, FILTER	
		MATERIAL	
		TYPE TEMPER HEATTREAT. SPEC.	
		FINISH & SPEC. NO.	

DR. Man 12-21-59
 WJB
 200
 TF-5016 E