TF 269 E

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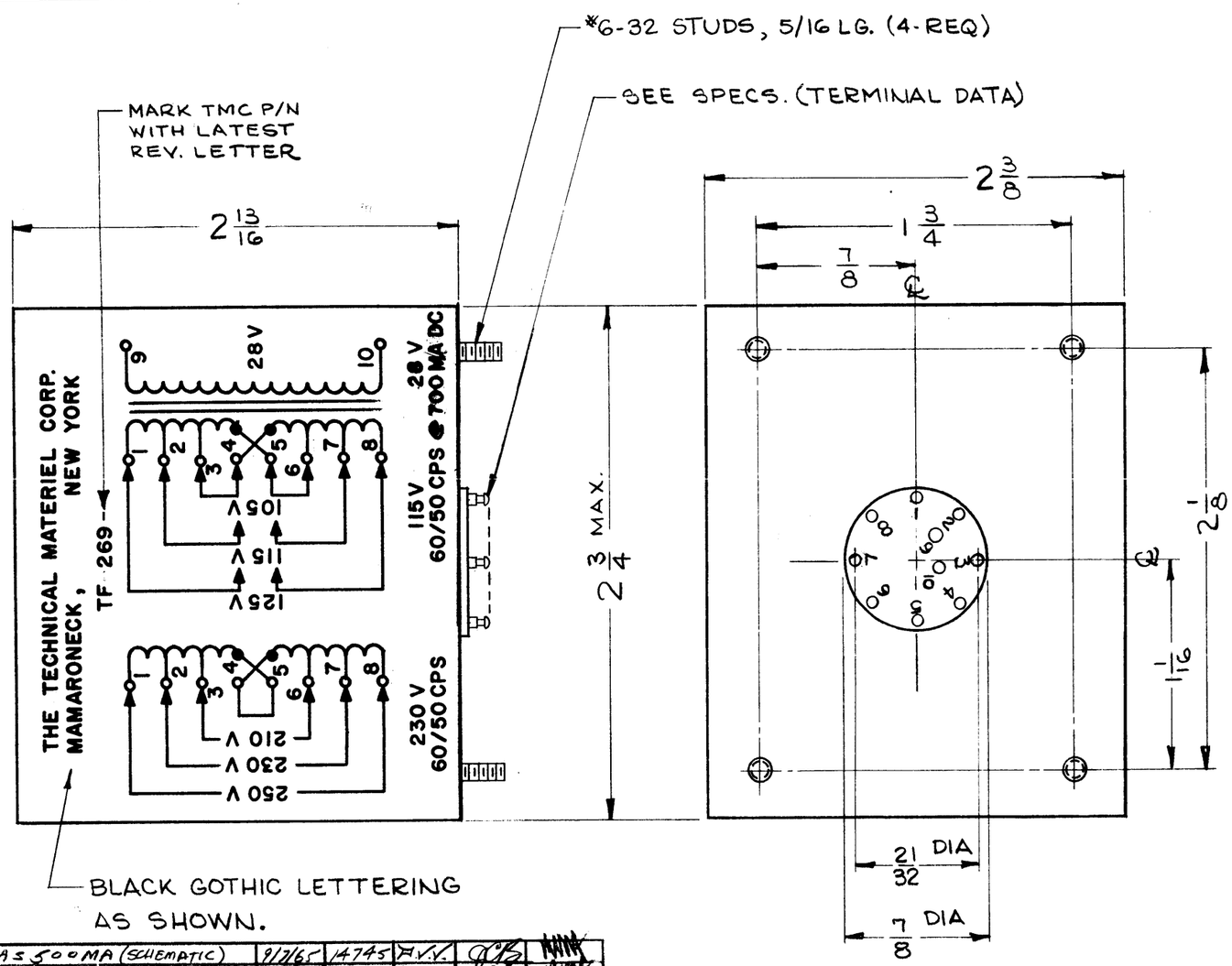

SPECIFICATIONS

1- TRANSFORMER, POWER, ISOLATION & STEP DOWN
2- CASE DATA:
   A. HERMETICALLY SEALED
   B. FULLY INCLOSED
   C. CASE MATERIAL- STEEL
   D. FINISH- S115, TMC SMOOTH GRAY ENAMEL, EXCEPT TERMINAL END.
3- PRIMARY WINDING INPUT DATA:
   A. VOLTAGE- 105, 115, 125, or 210, 230, 250V.
   B. FREQUENCY- 50 TO 60 CPS
   C. PHASE- 1
4- SECONDARY WINDING DATA:
   A. VOLTAGE- 28
   B. CURRENT RATING- 700 MA.
5- TERMINAL DATA:
   A. QUANTITY- 10
   B. TYPE- SOLDER STUD

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
E	700 MA WAS 500 MA (SCHEMATIC)	9/7/65	14745	A.V.V.	JCB	[illegible]
D	CURRENT RATING WAS 500 MA. (4B)	8-3-65	14500	A.V.V.	JCB	[illegible]
C	"LATEST REV. LETTER" NOTE ADDED TO S401-30" (BTC5317C) ONLY" ADDED	1.6.65	13231	WB	[illegible]	[illegible]
B	DIM 2 3/4 MAX. WAS 2 11/16 MAX.	10.12.64	12616	WB	[illegible]	[illegible]
A	HEADER ROTATED 90° CLOCKWISE	9.17.64	12381	WB	@	[illegible]
O	ORIGINAL RELEASE FOR PRODUCTION	5/11/64	0	A.M.	@	[illegible]
X3	COMPLETELY REVISED BASE DIM.'S; 2 13/16 HT DIM. WAS 2 3/16; REORIENTATED TERM. HEADER	4/13/64	3	JL		[illegible]
X2	SPECS COMPLETELY UPDATED	3/23-64	2	[illegible]		
X1	REVISED TERMINAL ORIENTATION	10-25-63	1	[illegible]	[illegible]	[illegible]

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64 DECIMALS ± .05 ANGLES ± 1/2°

SCALE: S401-30 (BTC5317C) ONLY

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

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
1	CMRA-1			8-5-64
1	LFS-1			6-26-63
1	VLR-1			6-26-63

USED ON

REQ.	ITEM	PART NO.	M. GELLMAN DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE			TRANSFORMER, POWER, ISOLATION AND STEP DOWN	
SEE SPECS				
MATERIAL				
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROVAL
SEE SPECS		[illegible]	[illegible]	TF 269 E
FINISH & SPEC. N.		ELEC. DES. APP.	MECH. DES. APP.	

TMC FORM NO. 1 9

STANDARD DRAWING

DEFIANCE NO. 1020 36845