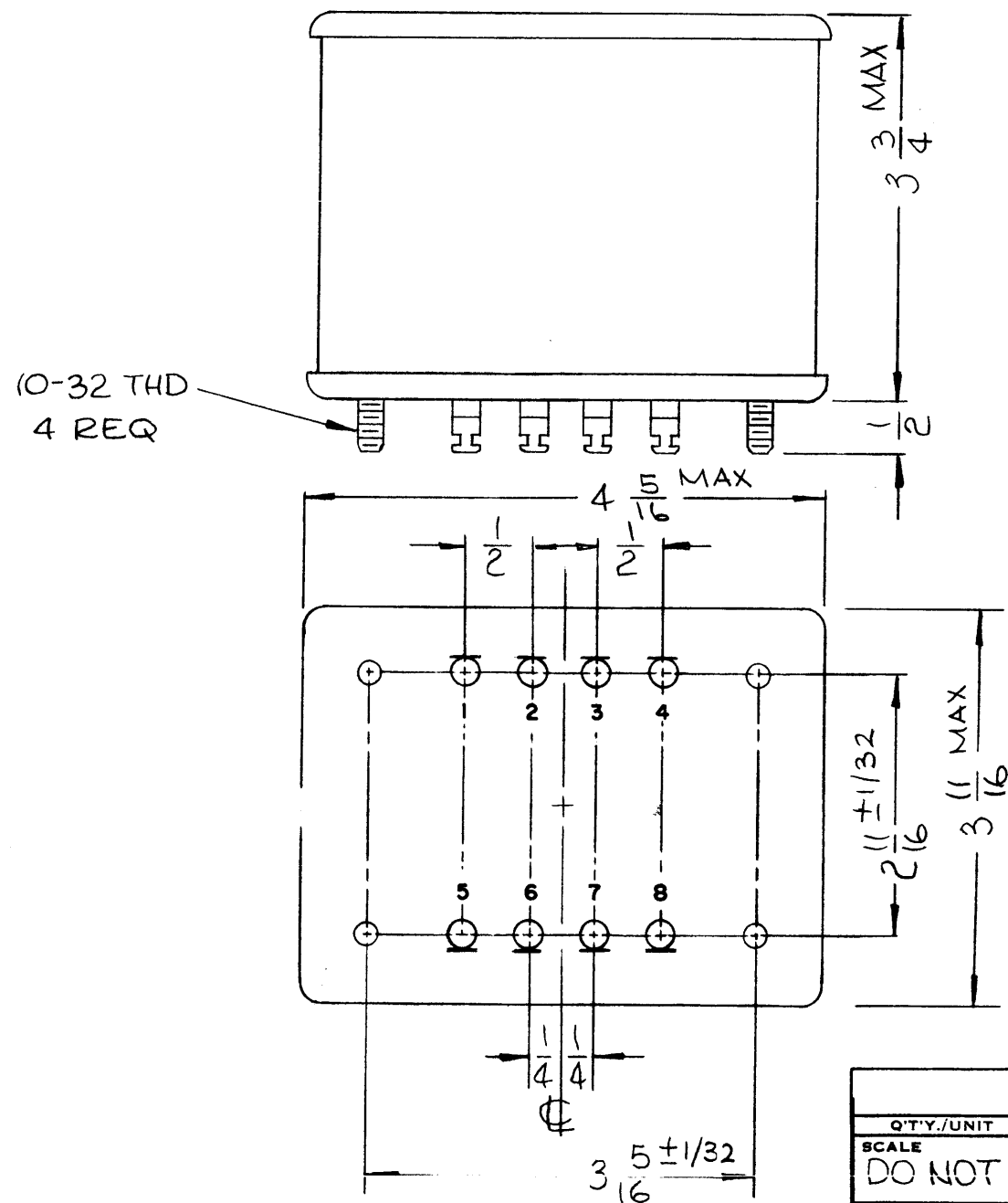
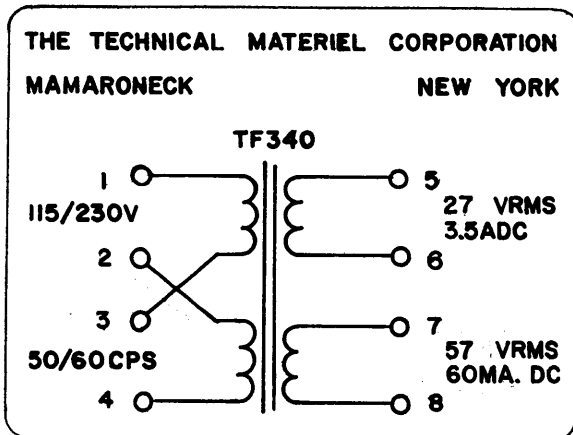


# STANDARD DRAWING



REVISIONS		SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
		X	EXPERIMENTAL RELEASE	9/16/66	VM	Jc		
X	ORIGINAL RELEASE FOR PRODUCTION	9/23/66	Φ					

**SPECIFICATIONS**

**ELECTRICAL:**  
**PRIMARY:**  
 TERM 1&3: 115 VOLTS 50/60 HZ (CPS)  
 TERM 2&4: 115 VOLTS 50/60 HZ (CPS)

**SECONDARY:**  
 FULL LOAD: (WITH CAP. INPUT 5&6 2600 UF 7&8 1700 UF (SEE PICTORIAL))  
 NO LOAD: TERM 5&6: 28.8 VRMS  
 TERM 7&8: 60.4 VRMS  
 BREAKDOWN BETWEEN WINDINGS: 1000 VDC

**MECHANICAL:**  
 CASE: COLD ROLLED STEEL, HERMETICALLY SEALED  
 FINISH: S115 TMC GRAY (EXCEPT STUD, END)  
 DIMENSIONS: SHOWN PICTORIALLY  
 TERMINALS: SOLDER LUG TYPE, CERAMIC STANDOFF  
 MOUNTING STUDS: 10-32 x 1/2 LONG

**STAMPING:**  
 TERMINALS SHALL BE METAL STAMPED (AS SHOWN).  
 SCHEMATIC DIAGRAM TO BE PLACED ON END OPPOSITE TERMINAL END.  
 BLACK GOTHIC LETTERING & LINE WORD AS PER TMC SPEC S727

**NOTE:**  
 TO BE 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.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
<b>EATON LIST OF MATERIAL</b>				
MATERIAL			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK	
FINISH			TITLE <b>XFRMR, POWER</b>	
<b>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES</b>				
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	<b>TOLERANCES</b>		FRACTIONS ± 1/64 ANGLES ± 0° 30'	DRAWN <i>WHD</i> CHECKED <i>QCB</i> ELECT. DES. <i>QCB</i> MECH. DES.
DATE		DATE	DATE	DATE
9-22-66		9-22-66	9-22-66	9/22/66
SHEET			REV. LTR.	
TF340			Φ	

**NOTES**

LRCA-1	ASS'Y. NO.
Q'TY./UNIT	MODEL USED ON
SCALE	CODE
DO NOT SCALE	S401-30 (7304)
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