

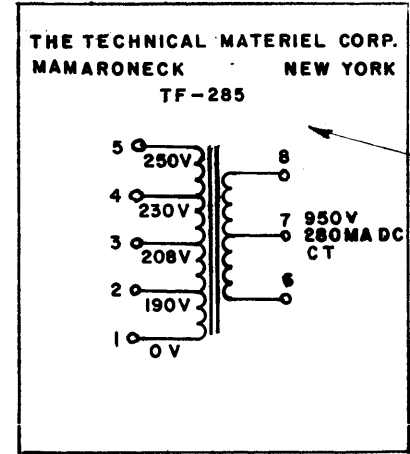
TF285

REVISIONS					
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
X1	TERMINAL STYLE CHANGED	6-23-65		JC	
X2	ELECTRICAL & MECHANICAL SPECS REVISED	11-30-65		Jc	
Ø	ORIGINAL RELEASE FOR PRODUCTION	12-2-65			

- ELECTRICAL SPECIFICATIONS-
1. TRANSFORMER, POWER
  2. COIL DATA: PRIMARY WINDING:  
TAPPED FOR 190, 208, 230 AND 250 VOLTS AT 50/60 CPS
  3. SECONDARY WINDING: 950V CT AT 280MA DC (INTO FULL WAVE BRIDGE, CHOKE INPUT)

- MECHANICAL SPECIFICATIONS-
1. CASE DATA:
    - A. HERMETICALLY SEALED
    - B. RECTANGULAR METAL CASE, MIL TYPE
    - C. BODY DIMENSIONS - 4 11/16" LONG  
4" WIDE  
6" HIGH
  2. MOUNTING DATA:
    - A. MOUNTING METHOD: STUD
    - B. MOUNTING DIM. - (4) 1/4-20 TH'D STUDS ON 3 X 3 11/16 CENTERS 5/8 HIGH
  3. TERMINAL DATA:
    - A. (8) TERMINALS
    - B. SOLDER TYPE 5/8 HIGH INSULATED
  4. FINISH: SMOOTH GRAY ENAMEL (TMC SPEC S115) EXCEPT TERMINAL END
  5. MARKING: METAL STAMP TERMINALS 1 THRU 8 AS SHOWN  
MARK BOTTOM AS SHOWN PER TMC SPECIFICATION S 727.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
O. POSE LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE TRANSFORMER, POWER	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN G.D.L. DATE 10-10-63 CHECKED JCB DATE 6-24-65 ELECT. DES. DATE MECH. DES. DATE	FINAL APPROV. [Signature] DATE 12/2/65 SHEET REV. LTR.
DECIMALS	TOLERANCES		FRACTIONS	
.X ± .05			± 1/64	
.XX ± .01			ANGLES	
.XXX ± .005			± 0° 30'	



MARK AS SHOWN IN BLACK LETTERS 1/8 HIGH GOTHIC. MARKING PROCESS: AS PER TMC SPEC. S727

**NOTES**

1	VLLA-1	
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 1:2	CODE	S401-30 (5348)

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