

IF FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL LISTED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

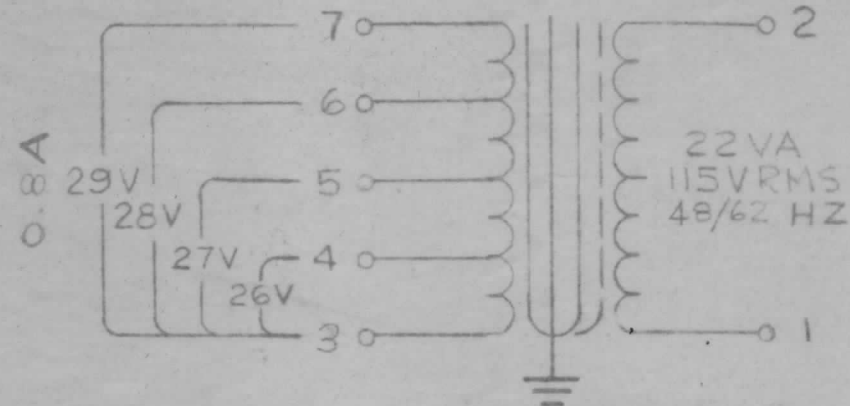
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED.

TF10046 4

REV	ITEM	PART NO	DESCRIPTION	SYMBOL
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REV	ITEM	CHANGED FROM	DATE	EN NO	DRAFTS	CHECKER	ENG APP
Ø		REL TO PROD	NOV 1/68		AP	[Signature]	KAH
A		REV AS PER CEMN	DEC 10/68	415	AP	[Signature]	[Signature]



CIRCUIT DIAGRAM

ELECTRICAL RATING

PRIMARY (1-2): 22 V AMP, 115 V RMS, 48/62 HZ

SECONDARY (3-4): 26 V RMS, 0.8A RMS  
 (3-5): 27 V RMS, 0.8A RMS  
 (3-6): 28 V RMS, 0.8A RMS  
 (3-7): 29 V RMS, 0.8A RMS

DUTY CYCLE: CONTINUOUS

LIFE EXPECTANCY: 10,000 HRS MIN.

WORKING VOLTAGE: 175 V PK

OPERATING TEMPERATURE: 105°C

PHYSICAL CHARACTERISTICS

CASE SIZE: Z Z

WEIGHT: 1.4 lbs MAX.

TERMINALS: FLAT SOLDER LUG

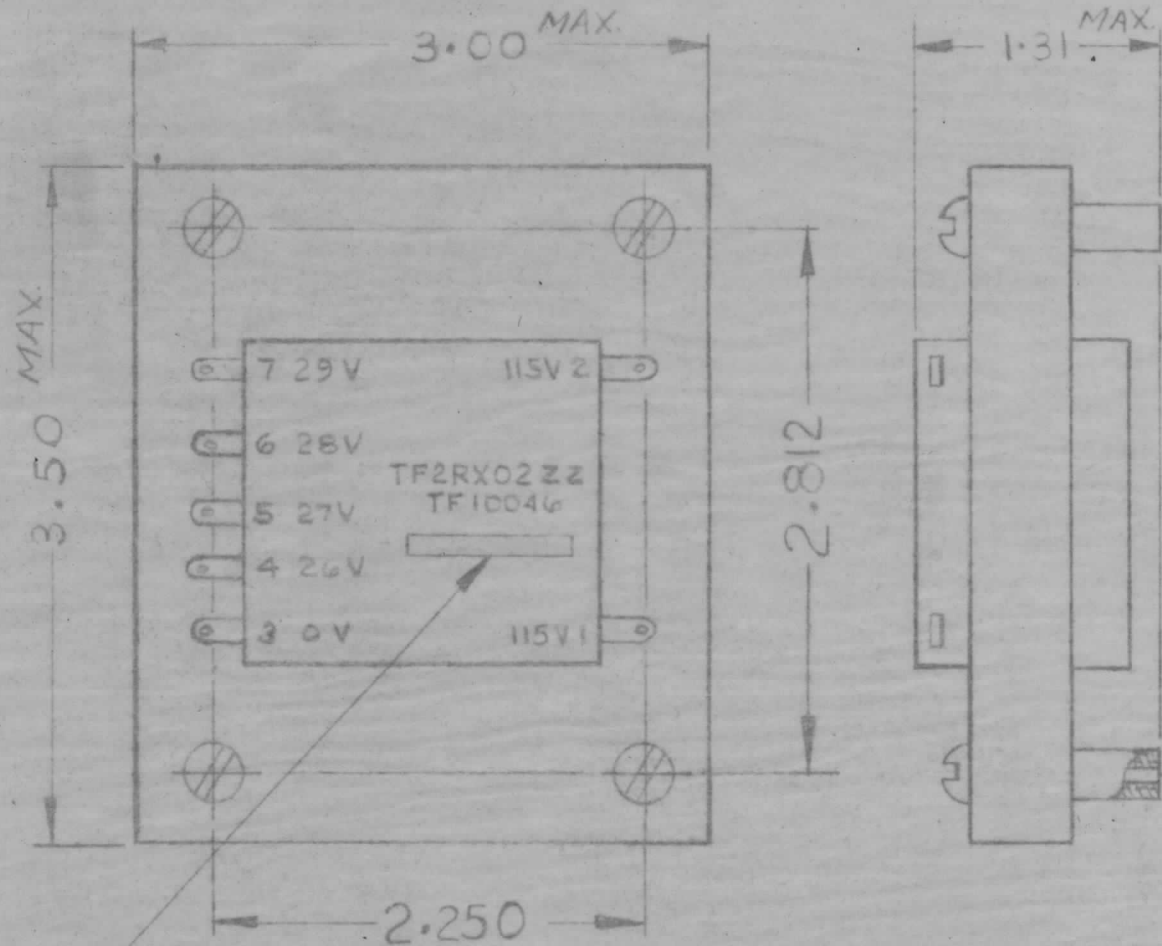
TERMINAL HEIGHT: 0.438

TYPE DESIGNATION: TF 2 RX 0 2 Z Z

TRANSFORMER SHALL CONFORM TO SPECIFICATION MIL-T-27

INSULATION RESISTANCE BETWEEN:-

- 1) PRIMARY AND CORE
  - 2) SECONDARY AND CORE
  - 3) PRIMARY AND SECONDARY
- TO BE 1000 MΩ AT 500V FOR 2 MINUTES



DATE CODE PER MIL-STD-456

4-40 X 1/4 DP. MIN.

MANUFACTURER PART NO. 87363  
 MANUFACTURER NO. S401-158

TOLERANCES UNLESS OTHERWISE SPECIFIED	SCALE	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED
DEC DIM ±.015		
FRAC DIM 1/64		
ANGULAR DIM 0°30'		

AMC 22/8	PROJECT NO	REV NO	DATE
			FEB 12/68
USED ON			

STOCK SIZE		TMC (Canada) LIMITED	
		OTTAWA	ONTARIO
MATERIAL		TRANSFORMER POWER	
WEIGHT PER PC		STEP-DOWN	
TYPE & TEMPER		RPL	4
NEAT TREAT SPEC		DRAWN	ELEC DES APP
FINISH & SPEC NO		CHECKED	FINAL APPROVAL
		TF10046 A	