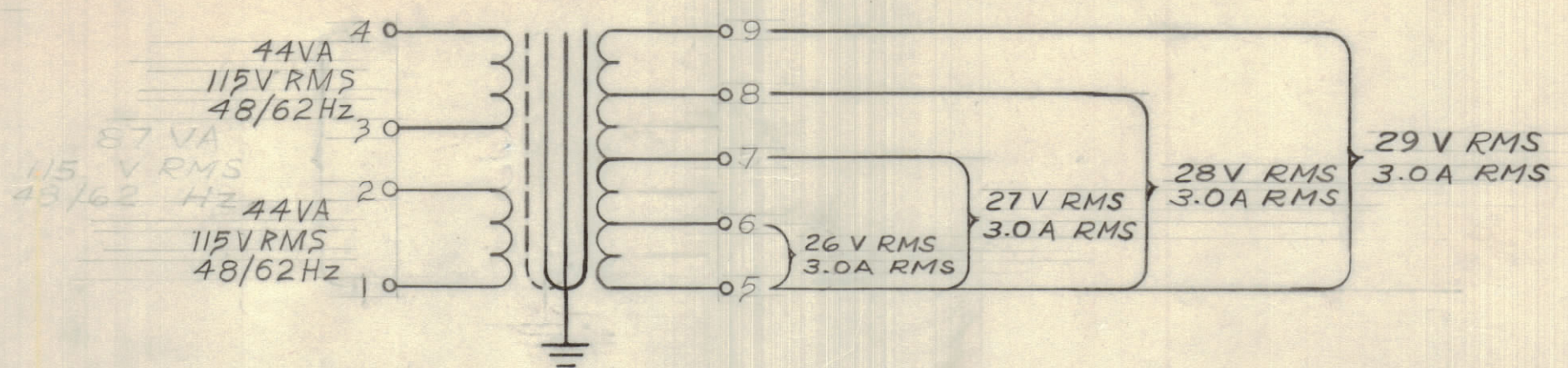


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.		DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED					
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES.							
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
Ø		REL TO PROD	28 APR 1970				
A		REV AS PER CEMN	30 APR 1970	783			

CIRCUIT DIAGRAM



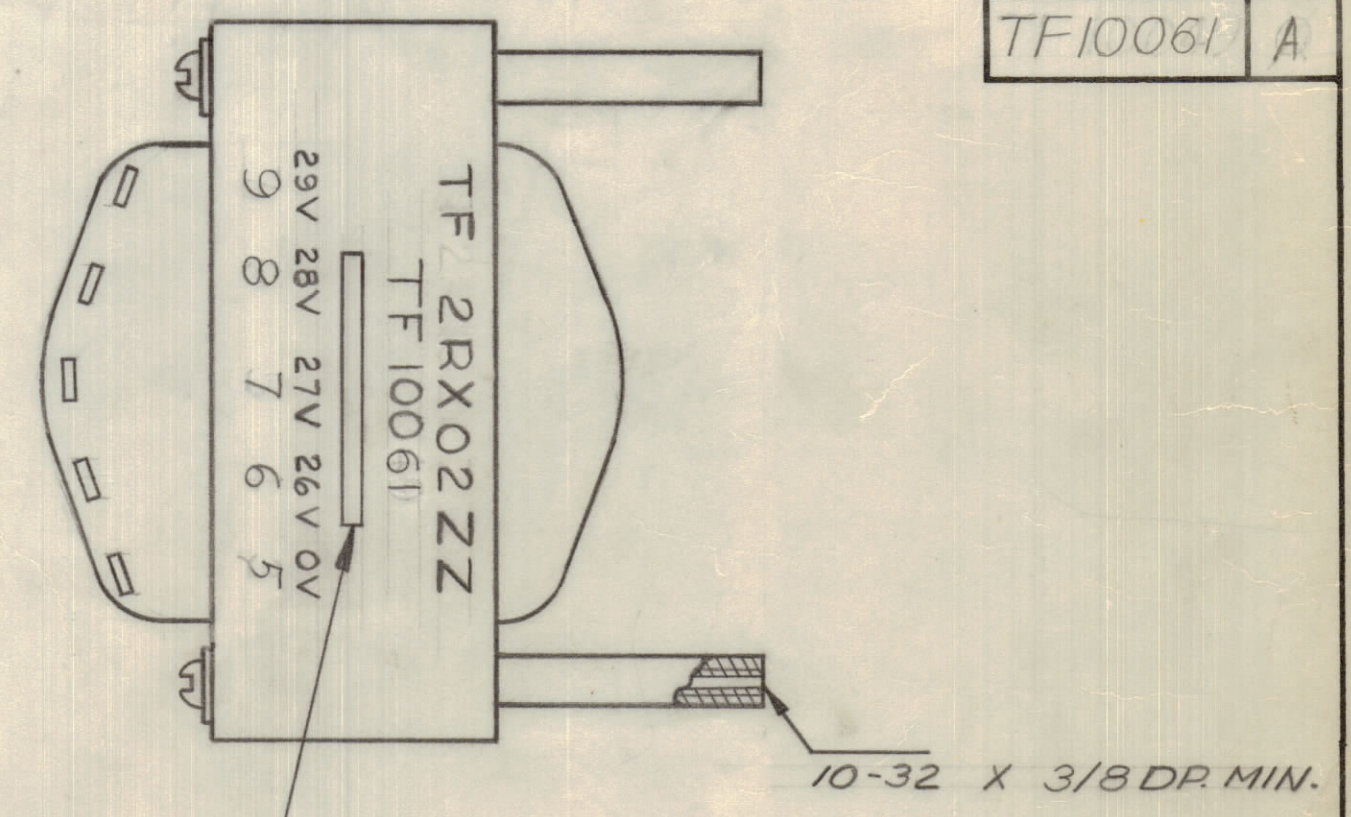
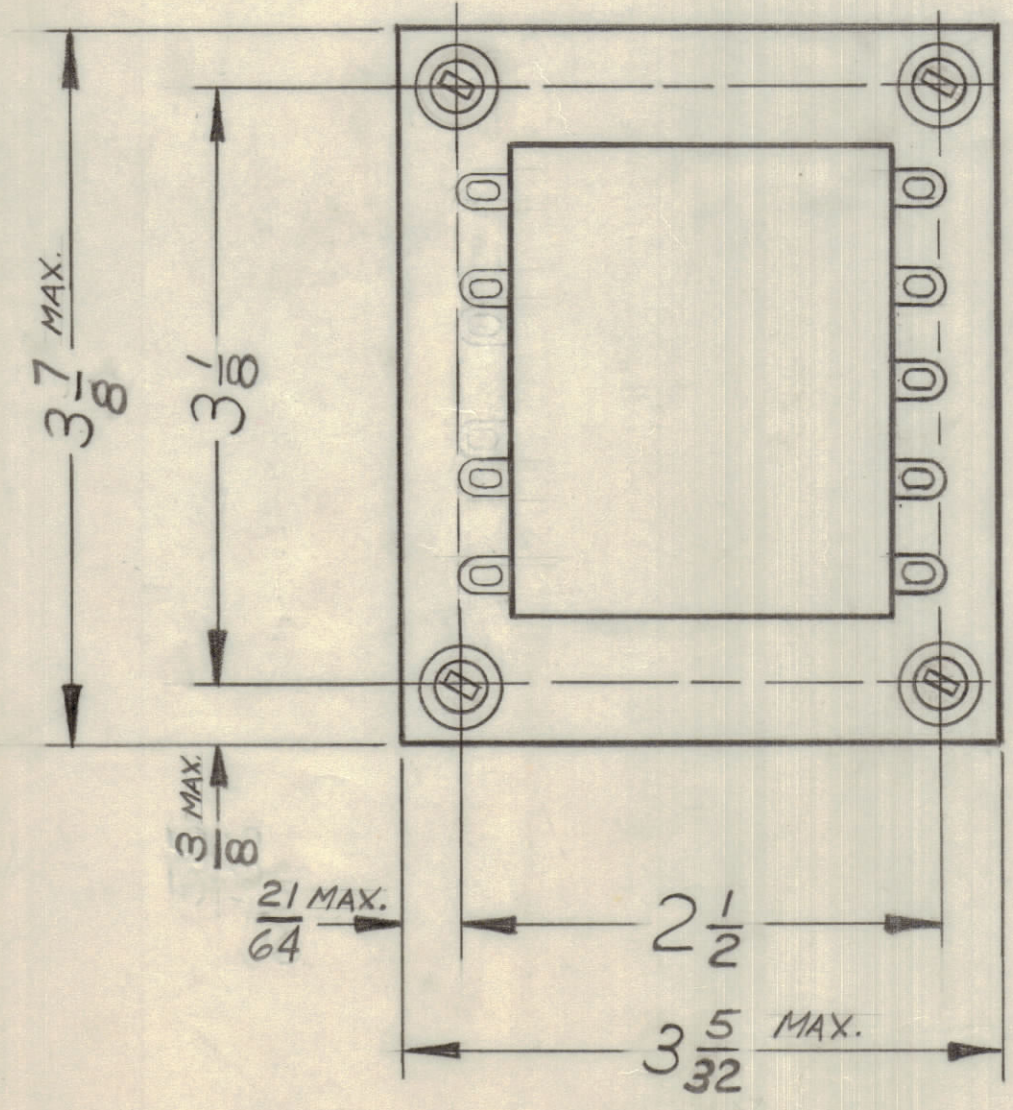
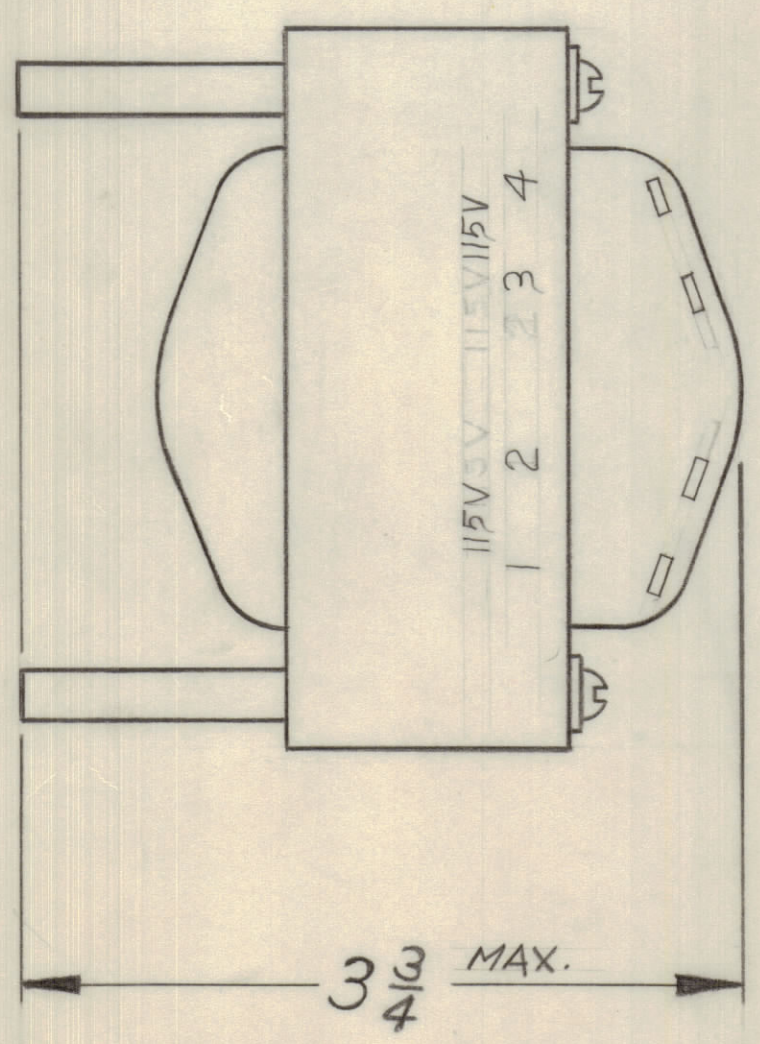
ELECTRICAL RATING :-

PRIMARY : (1-2) : 44V AMP, 115 RMS, 48/62 Hz  
 (3-4) : 44V AMP, 115 RMS, 48/62 Hz  
SECONDARY : (5-6) : 26V RMS, 3.0A RMS  
 (5-7) : 27V RMS, 3.0A RMS  
 (5-8) : 28V RMS, 3.0A RMS  
 (5-9) : 29V RMS, 3.0A RMS

DUTY CYCLE : CONTINUOUS  
LIFE EXPECTANCY : 10,000 HRS MIN.  
WORKING VOLTAGE : 360 PEAK  
OPERATING TEMPERATURE : 105 °C

PHYSICAL CHARACTERISTICS :-

CASE SIZE : Z Z  
WEIGHT : 5 1/4 lbs. APPROX.  
TERMINALS : FLAT SOLDER LUG  
TERMINAL HEIGHT : 0.438 REF.  
TYPE DESIGNATION : TF 2RX 02 Z Z  
SPECIFICATION : TRANSFORMER SHALL CONFORM TO: 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

MANUFACTURERS PART NO. 92596  
 MANUFACTURER NO. S401-158

STOCK SIZE		TMC (Canada) LIMITED OTTAWA ONTARIO	
MATERIAL		TRANSFORMER, POWER STEP-DOWN	
TYPE & TEMPER		SUTHERLAND	
HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP.
FINISH & SPEC. NO.		CHECKED	FINAL APPROVAL

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

AMC 32	074/69	28 APRIL 1970
MODEL	PROJECT NO.	DATE

TF10061 A

TF10061 A