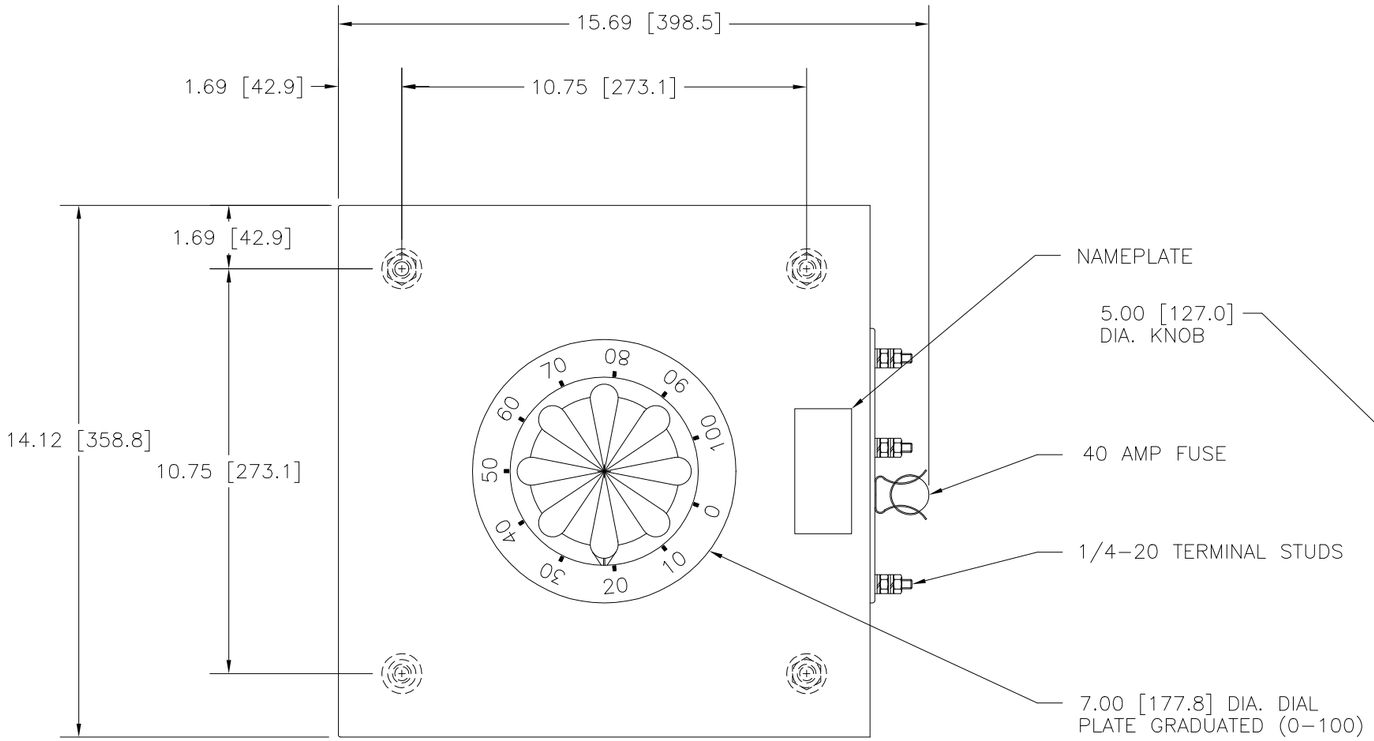
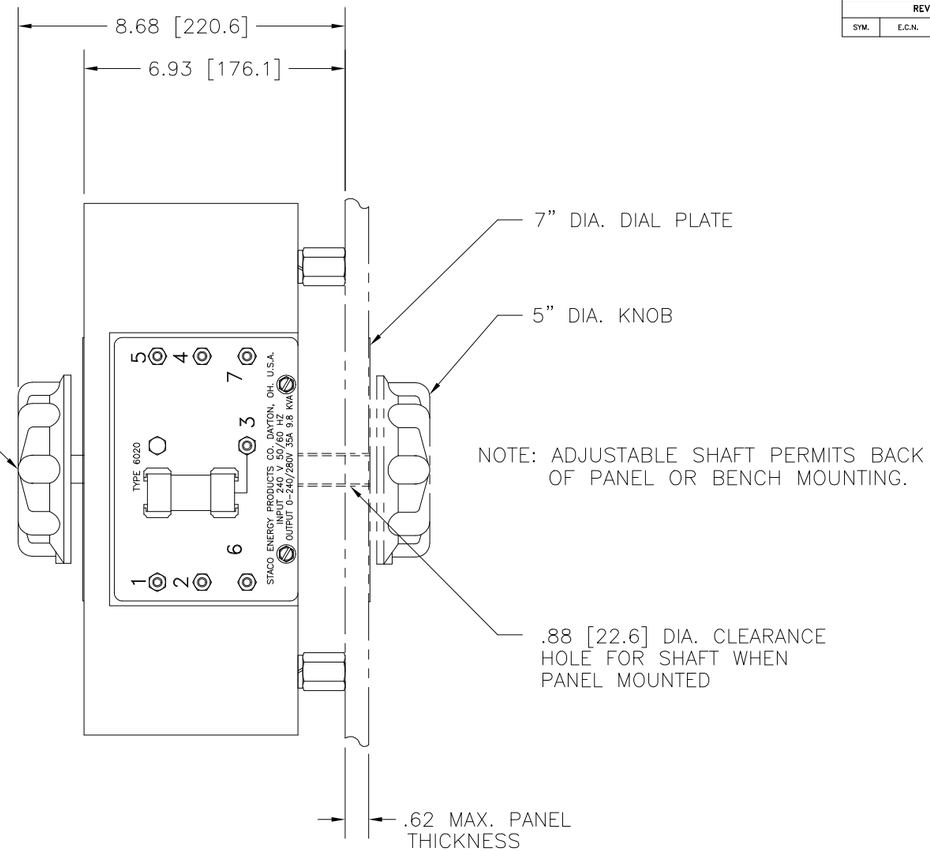
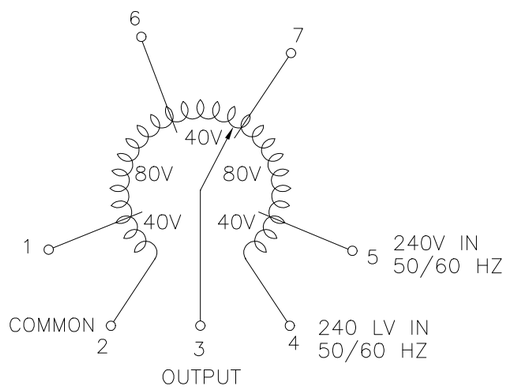
DWG. SIZE	DWG. NO.
D	032-7414

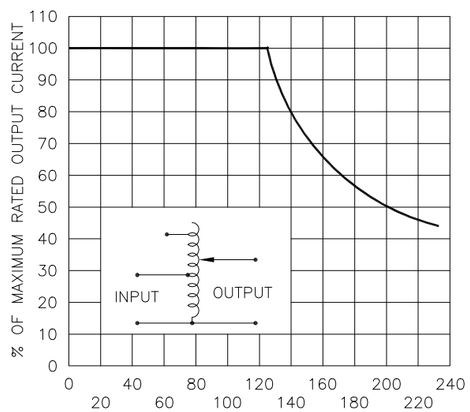
REVISIONS			
SYM.	E.C.N.	DATE	APVD.







SCHEMATIC
VIEW FROM BASE END



$$\frac{\text{OUTPUT VOLTAGE}}{\text{INPUT VOLTAGE}} \times 100$$

FIGURE A
MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

\# MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE, FIGURE A.

‡ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, FIGURE A.

SPECIFICATIONS

WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END	
	VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		INPUT	OUTPUT
SINGLE PHASE	240	50/60	0-240	35	8.4	CW	2-4	2-3
						CCW	4-2	4-3
			0-280	35	9.8	CW	2-5	2-3
						CCW	4-1	4-3
	120	50/60	0-280	35-15# V.D.	4.2 ‡	CW	2-6	2-3
						CCW	4-7	4-3

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±
DECIMALS .XX .010 .XXX .005 HOLES .12 .002 ANGLES 1° DRAFT 1-1/2°
UNITS IN [mm]
ALL DIMENSIONS APPLY AFTER PLATING
MATERIAL :

TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 6020C

STACO ENERGY PRODUCTS CO.
A COMPONENTS CORPORATION OF AMERICA COMPANY
DAYTON, OHIO U.S.A.

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DRAWN BY	DATE	FIRST USED ON	DO NOT SCALE DWG.	CUSTOMER APPROVAL	DATE
TIM RAU	1/20/99				
CHECKER	DATE	WEIGHT APPROX. 63 LBS.	CODE IDENT. NO. 83008	DWG. SIZE D	DWG. NO. 032-7414
ENGINEER	DATE	SCALE .5=1	SHEET 1 OF 1		