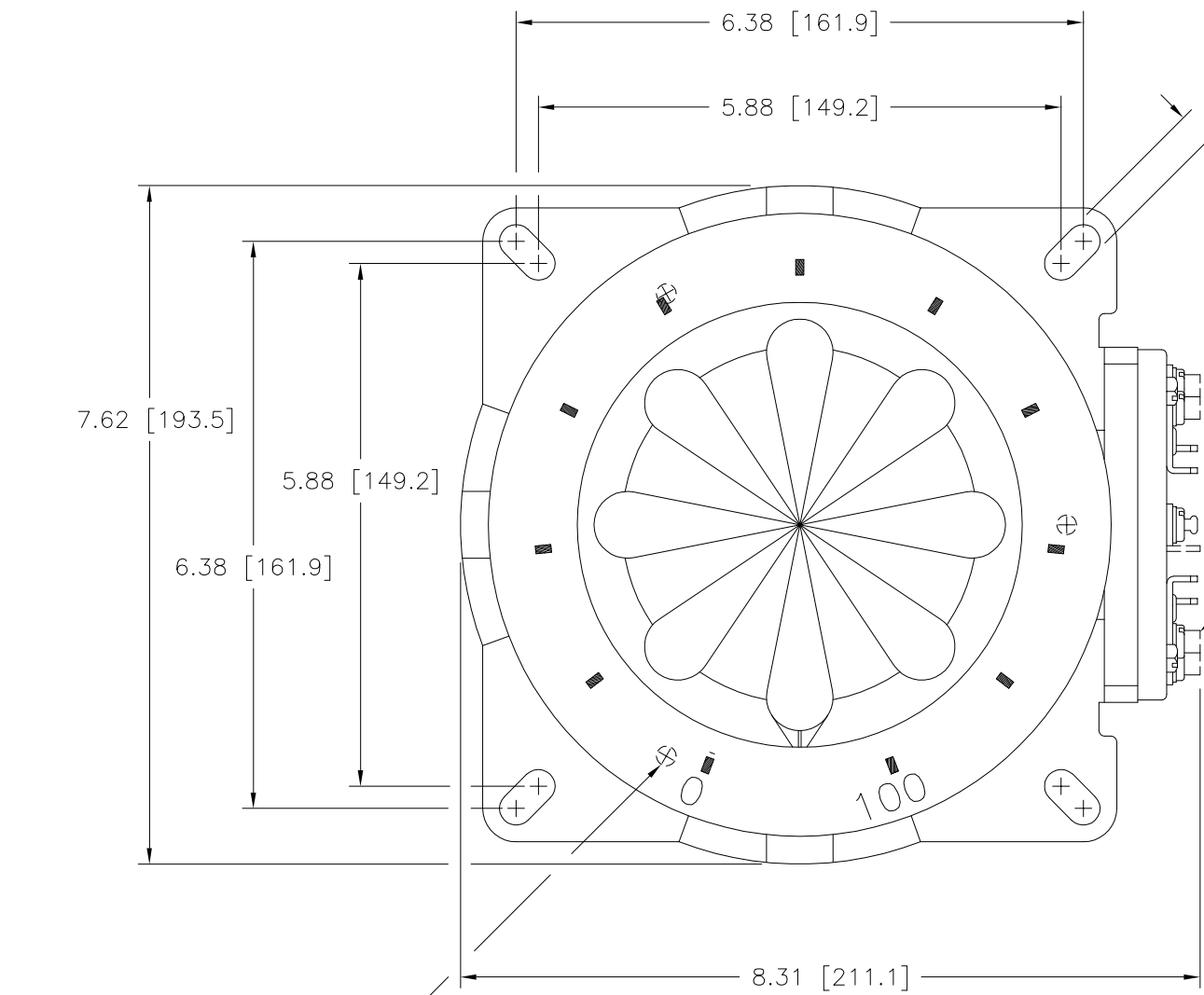


DWG. NO.	031-4301		
REVISIONS			
SYM.	E.C.N.	DATE	APVD.
G	21675	12/04/91	REVISD & REDRAWN
H	25591	10/25/05	TERM. #1 WAS 240V



1/4-28 X .38 [9.6] DEEP
 (3) HOLES 120° APART
 ON A 6.00 [152.4] DIA.
 BOLT CIRCLE

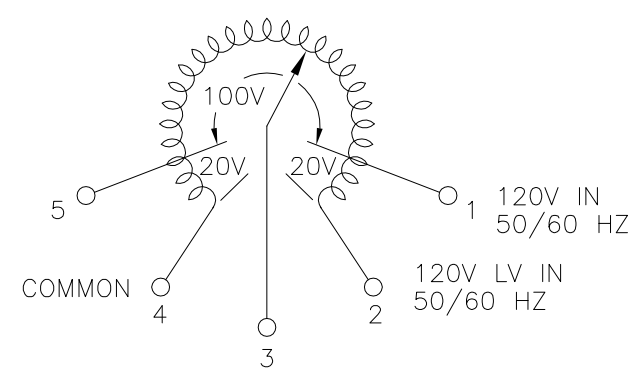
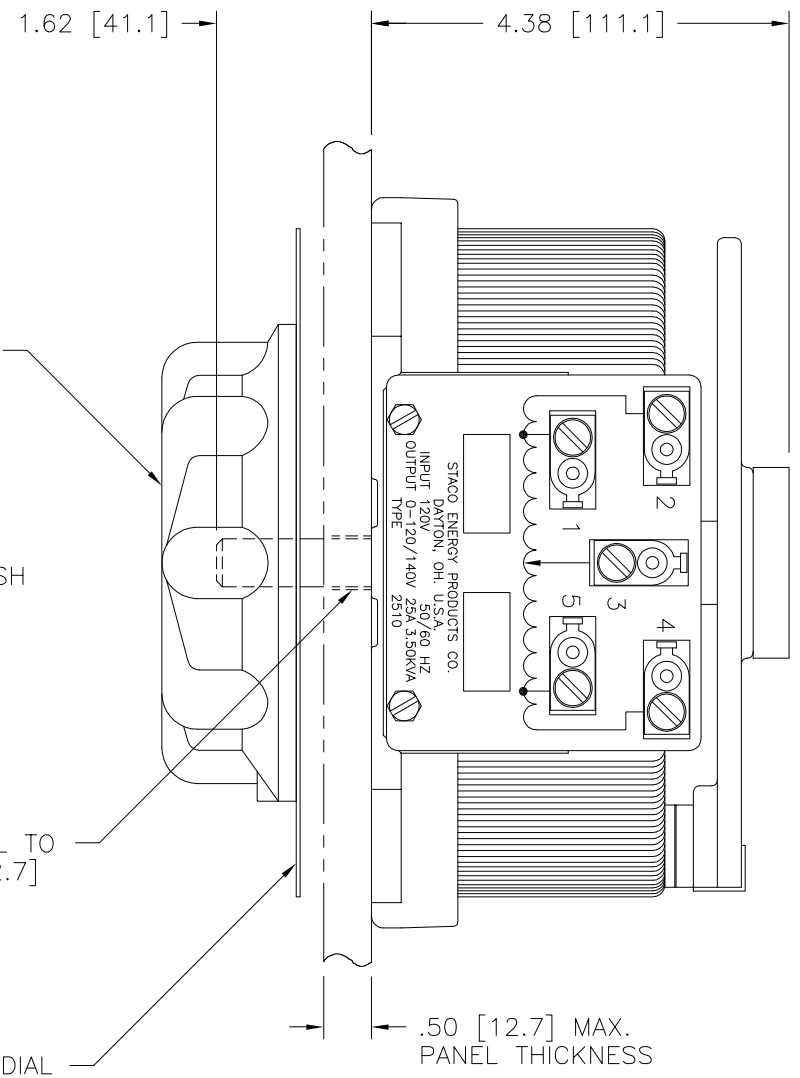
(4) SLOTS FOR .38 [9.6]
 DIA. MOUNTING HARDWARE

OPTIONAL TERMINALS FOR PUSH
 ON OR SOLDER CONNECTIONS
 (.032 X .250) [0.8 X 6.4]

5.00 [127.0]
 DIA. KNOB

HOLE IN PANEL TO
 CLEAR .50 [12.7]
 DIA. SHAFT

7.00 [177.8] DIA. DIAL
 PLATE GRADUATED (0-100)



SCHEMATIC
 AS VIEWED FROM ROTOR END

SPECIFICATIONS												
WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS				
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD		FOR INCREASING VOLTAGE AS VIEWED FROM BASE END				
				MAX. AMPS	MAX. KVA	MAX. AMPS		MAX. KVA	INPUT	JUMPER	OUTPUT	
SINGLE PHASE	120	50/60	0-120	25	3.00	30	3.6	CW	2-4	---	4-3	
			0-140	25	3.50	---	---	CCW	2-4	---	2-3	
								CW	1-4	---	4-3	
								CCW	2-5	---	2-3	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±

DECIMALS	HOLES	ANGLES	DRAFT	UNITS
.XX	.010	1°	1-1/2°	IN [mm]
.XXX	.005			

MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING
 VARIABLE TRANSFORMER
 TYPE: 2510

STACO ENERGY PRODUCTS CO.
 A Components Corporation of America Company
 302 South Boulevard Dayton, Ohio 45408 USA

DRAWN BY	DATE	FIRST USED ON	DO NOT SCALE DWG.
K. TOLLIVER	11/27/91	2510	
CHECKER	DATE	WEIGHT APPROX.	CAGE CODE
		21 LBS.	83008
ENGINEER	DATE	SCALE	SHEET 1 OF 1
		1=1	

DWG. NO. 031-4301