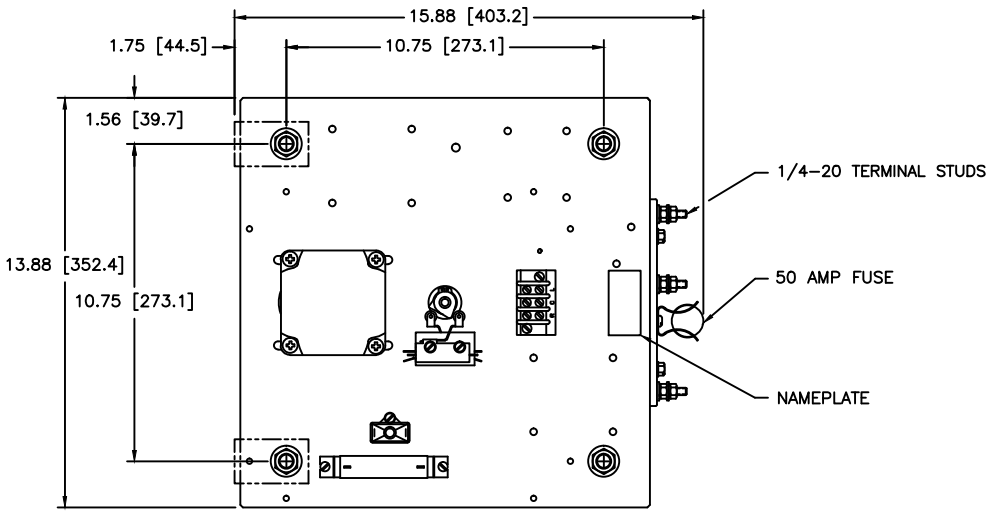
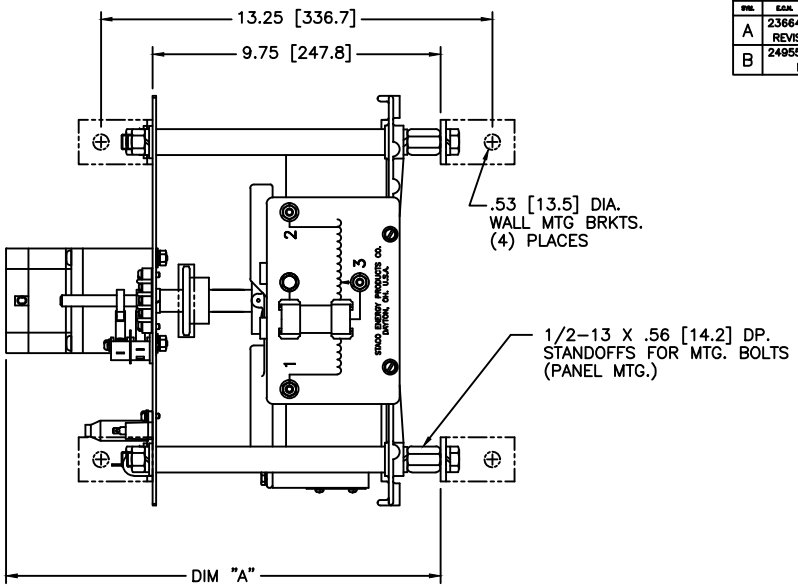
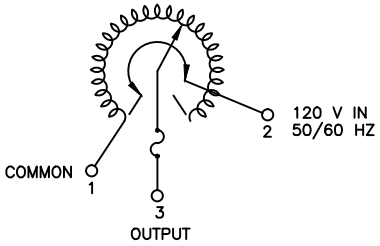
SIZE	DWG. NO.
D	031–6175

REVISIONS

SYM.	E.C.N.	DATE	APVD.
A	23664	1/21/98	
	REVISED & UPDATED		
B	24955	11/18/02	
	NEW MOTOR		

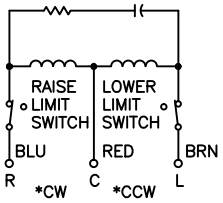






SCHEMATIC

VIEW FROM ROTOR END



120V, 50/60 HZ.

* ROTATION AS VIEWED FROM MOTOR END

SPEED: SEE CHART

MOTOR CIRCUIT

SPEED (SECONDS)	MODEL NUMBER	DIM. "A"
5	5M5011	13.45 [341.6]
15	15M5011	14.72 [373.8]
30	30M5011	14.72 [373.8]
60	60M5011	14.72 [373.8]

SPECIFICATIONS

WIRING	INPUT		OUTPUT			SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END	
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD			INPUT	OUTPUT
				MAX. AMPS	MAX. KVA			
SINGLE PHASE	120	50/60	0–140	50	7.0	CW	1–2	1–3

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±
DECIMALS ± FRACTIONS ± ANGLES ± DEPTH ±
.XX .020 .XX .010 1° 1–1/2"
.XXX .005
MATERIAL:
UNITS IN [mm]
ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING
MOTORIZED VARIABLE XFMR.
TYPE: M5011

STACO ENERGY PRODUCTS CO.
A Conglomerate Corporation of America Company
301 Gaddis Boulevard Dayton, Ohio 45403 USA

DRAWN BY: TIM RAU | DATE: 10/21/02 | FIRST USED ON | DO NOT SCALE DWG.
CHECKER | DATE | WEIGHT APPROX. | CAGE CODE 83008
ENGINEER | DATE | SCALE .5=1 | SHEET 1 OF 1
SIZE D | DWG. NO. 031–6175

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