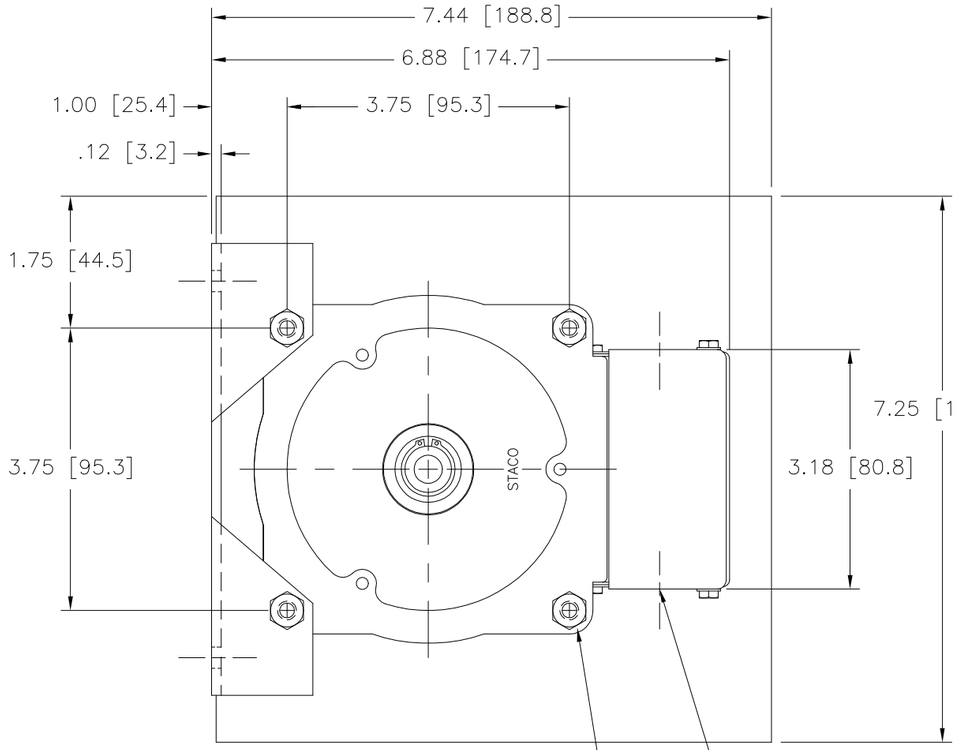
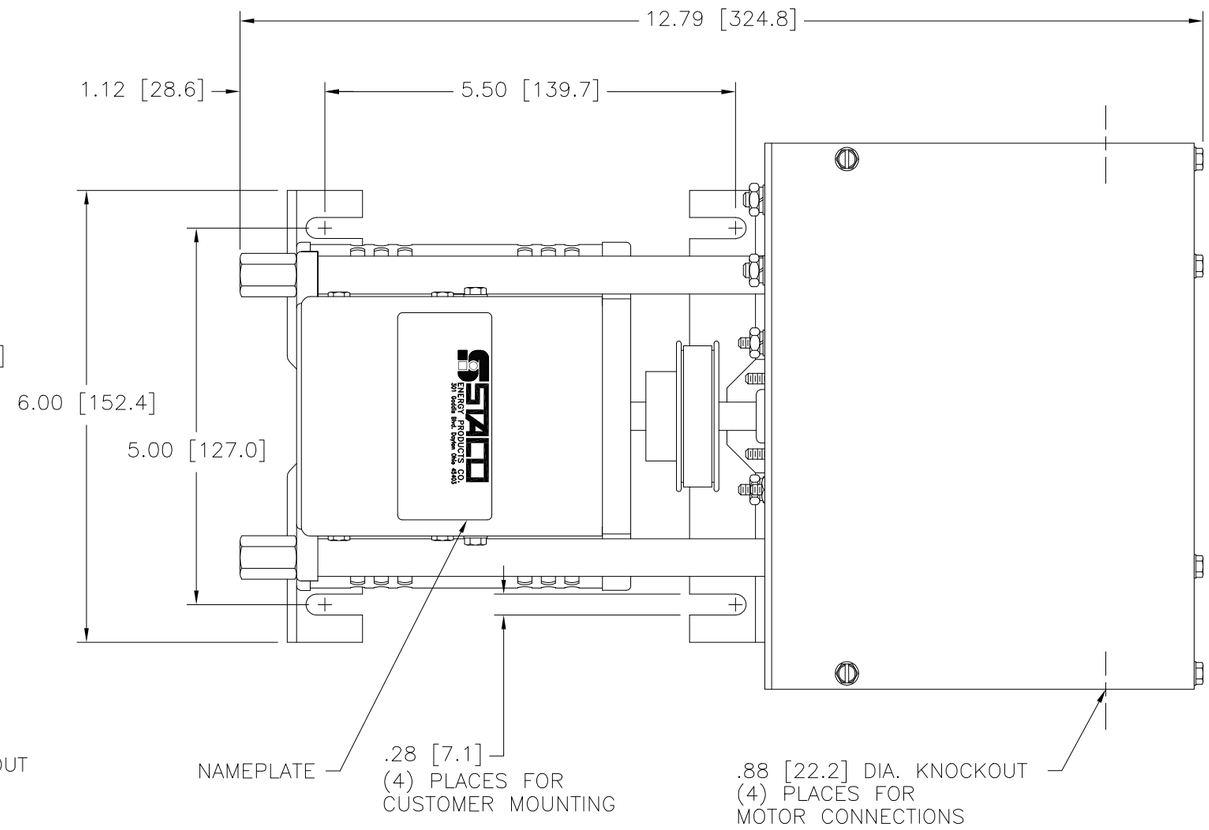
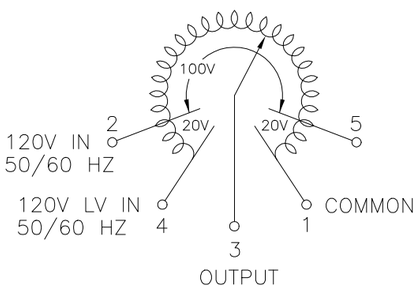
DWG. SIZE	DWG. NO.
D	031–1810

REVISIONS

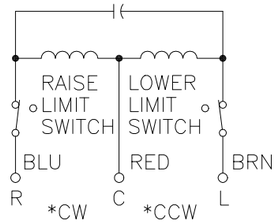
SYM.	E.C.N.	DATE	APVD.
A	24194	3/20/00	
	DELETED BLIND HOLES		







COIL SCHEMATIC
AS VIEWED FROM BASE END
FUSE RECOMMENDED BUT
NOT SUPPLIED



MOTOR CIRCUIT
120V, 50/60 HZ
* ROTATION AS VIEWED
FROM MOTOR END
MOTOR SPEED: SEE CHART

SPEED (SECONDS)	MODEL NUMBER
5	5M1010BCT
15	15M1010BCT
30	30M1010BCT
60	60M1010BCT

\+ MOTOR DRIVEN UNITS USE TERMINAL CONNECTIONS FOR CCW INCREASING VOLTAGE, AS VIEWED FROM BASE END.

SPECIFICATIONS

WIRING	INPUT VOLTS	INPUT HERTZ	OUTPUT VOLTS	OUTPUT CONSTANT CURRENT LOAD MAX. AMPS	OUTPUT CONSTANT CURRENT LOAD MAX. KVA	OUTPUT CONSTANT IMPEDANCE LOAD MAX. AMPS	OUTPUT CONSTANT IMPEDANCE LOAD MAX. KVA	SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM BASE END + INPUT	JUMPER	OUTPUT
SINGLE PHASE	120	50/60	0–120	10	1.2	13	1.56	CW	1–4	——	4–3
								CCW	1–4	——	1–3
			0–140	10	1.4	——	——	CW	4–5	——	4–3
								CCW	2–1	——	1–3

UNLESS OTHERWISE SPECIFIED. TOLERANCE IS ± DECIMALS .XX .06 .XXX .005; HOLES .002; ANGLES 1°; DRAFT 1–1/2°

UNITS IN [mm]

ALL DIMENSIONS APPLY AFTER PLATING

MATERIAL :

TITLE: SPEC. CONTROL DRAWING
MOTORIZED VARIABLE XFMR.
MODEL: M1010BCT

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
S.A. SMITH	9/22/97				
CHECKER	DATE	WEIGHT APPROX. 16.75 LBS	CODE IDENT. NO. 83008	DWG. SIZE D	DWG. NO. 031–1810
ENGINEER	DATE	SCALE 1=1	SHEET 1 OF 1		