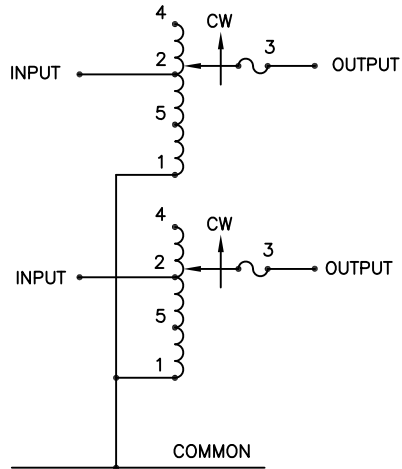
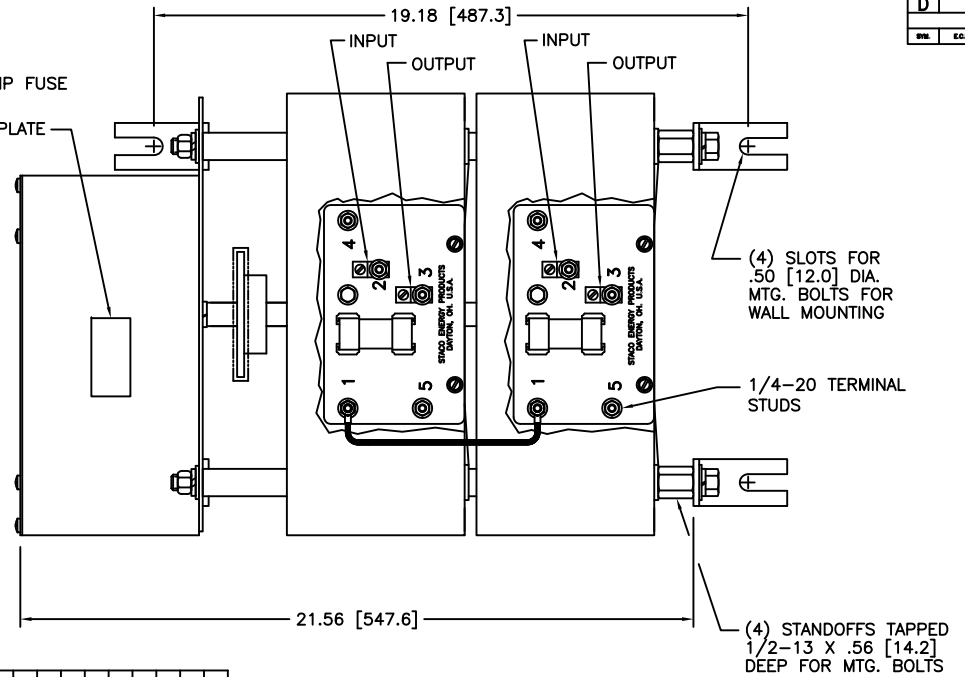


30 AMP FUSE
 NAMEPLATE



SCHEMATIC

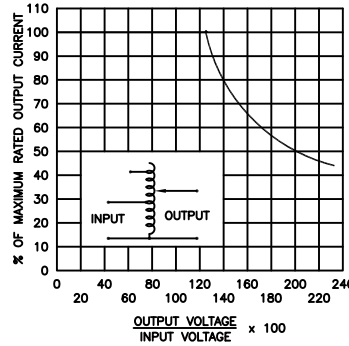
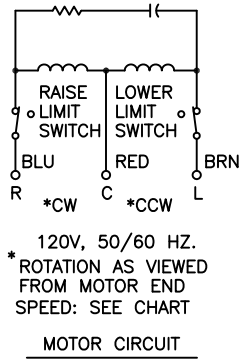


FIGURE A
 MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25 PERCENT ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE (SEE FIGURE A).

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

V.D. = VOLTAGE DOUBLER.

SPEED (SECONDS)	TYPE NO.
5	5M5021CT-2S
15	15M5021CT-2S
30	30M5021CT-2S
60	60M5021CT-2S

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	JUMPER	OUTPUT
SINGLE PHASE SERIES	480	50/60	0-480	28	13.5	CW	4-4	---	3-3
	0-560		28	15.7		CW	2-2	---	3-3
	240	50/60	0-560	28*-12 V.D.	6.8†	CW	5-5	---	3-3

SPECIFICATIONS			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS IN INCHES: FRACTIONS DECIMALS FRACTIONS DECIMALS FRACTIONS DECIMALS	INCHES IN (MM)	TITLE: SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: M5021CT-2S	
DESIGNED BY: SEALE	DATE: 1/2/97	PREPARED BY:	DO NOT SCALE DIM.
CHECKER:	DATE:	REVIEW APPROVAL:	CHECK BOOK NO. 0000
ENGINEER:	DATE:	SCALE: .5=1	SHEET 1 OF 1

CUSTOMER APPROVAL	
DATE:	DATE:

