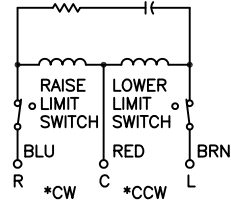


SCHEMATIC



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

SPEED (SECONDS)	MODEL NUMBER
5	5M5011CT-2S
15	15M5011CT-2S
30	30M5011CT-2S
60	60M5011CT-2S

WIRING	SPECIFICATIONS					SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS	
	INPUT VOLTS	HERTZ	OUTPUT VOLTS	MAX. AMPS	MAX. KVA		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END	
SINGLE PHASE SERIES	240	50/60	0-280	50	14.0	CW	INPUT 2-2	OUTPUT 3-3

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: DIMENSIONS IN INCHES FRACTIONS DECIMALS .0005 .001 .005 .010 .015 .030 .050 .100 .150 .300 .500 .750 1.000 1.500 2.000 3.000 4.000 5.000 6.000 8.000 10.000		DATE: 9/18/98	DESIGNED BY: F. SEALE	DATE: 9/18/98	PREPARED BY: F. SEALE	DATE: 9/18/98	SCALE: .5=1	SHEET: 1 OF 1	REV. NO. 031-6251
TITLE: SPEC. CONTROL DWG. VARIABLE TRANSFORMER TYPE: M5011CT-2S				SPECIAL INSTRUCTIONS: NONE		CUSTOMER APPROVAL: DATE: _____		DATE: _____	

