



NOTE:
 UNIT IS SUPPLIED WITH OPTIONAL
 PUSH-ON #6-32 SCREW TERMINALS
 FOR TRANSFORMER CONNECTIONS.

+ MOTOR DRIVEN UNITS USE TERMINAL CONNECTIONS FOR CCW
 INCREASING VOLTAGE, AS VIEWED FROM BASE 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 +			
SINGLE PHASE	120	50/60	0-120	MAX. AMPS	MAX. KVA	MAX. AMPS	MAX. KVA	CW	INPUT	JUMPER	OUTPUT
			5.0	0.60	7.0	0.84	1-4		---	4-3	
			0-140	5.0	0.70	---	---	CCW	1-4	---	1-3
			---	---	---	---	---	CCW	4-5	---	4-3

SPEED (SECONDS)	MODEL NUMBER	DIM "A"
5	5M501C	9.34 [237.2]
15	15M501C	9.34 [237.2]
30	30M501C	9.73 [247.1]
60	60M501C	9.73 [247.1]

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .005 .002 .0015 .001

MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

UNITS IN [mm]

UNITS IN [mm]

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TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER MODEL: M501C

DRAWN BY: TIM RAU DATE: 3/16/99

CHECKER: DATE: WEIGHT APPROX. 11.5 LBS

ENGINEER: DATE: SCALE 1=1 SHEET 1 OF 1

DO NOT SCALE DWG. CODE IDENT. NO. 83008 DWG. NO. 031-0564

CUSTOMER APPROVAL DATE

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