



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



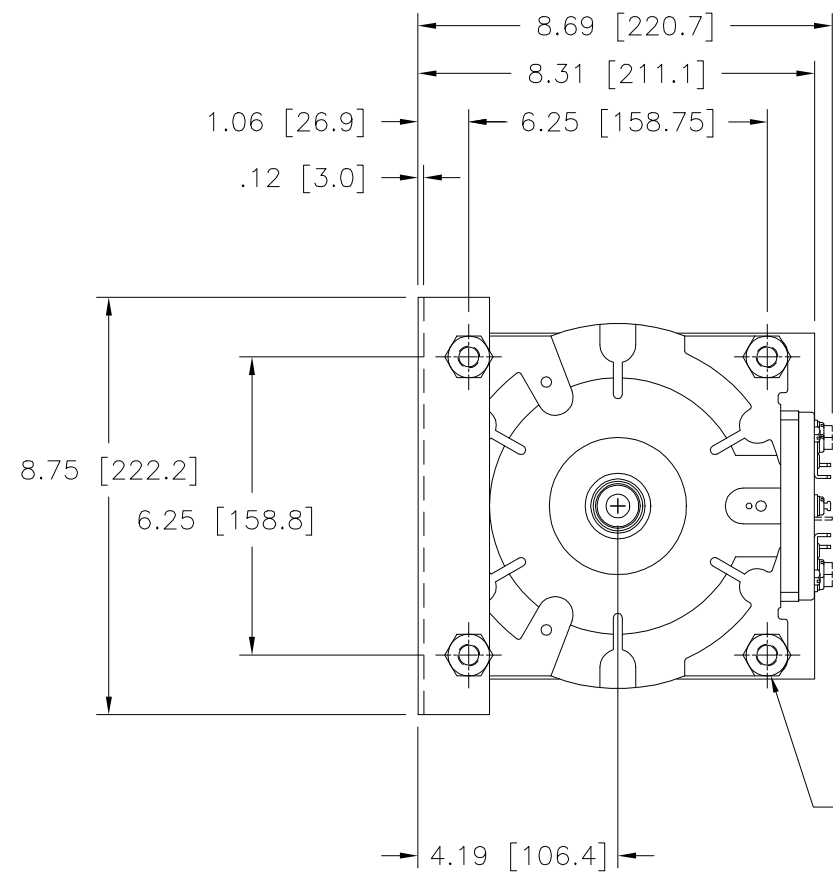
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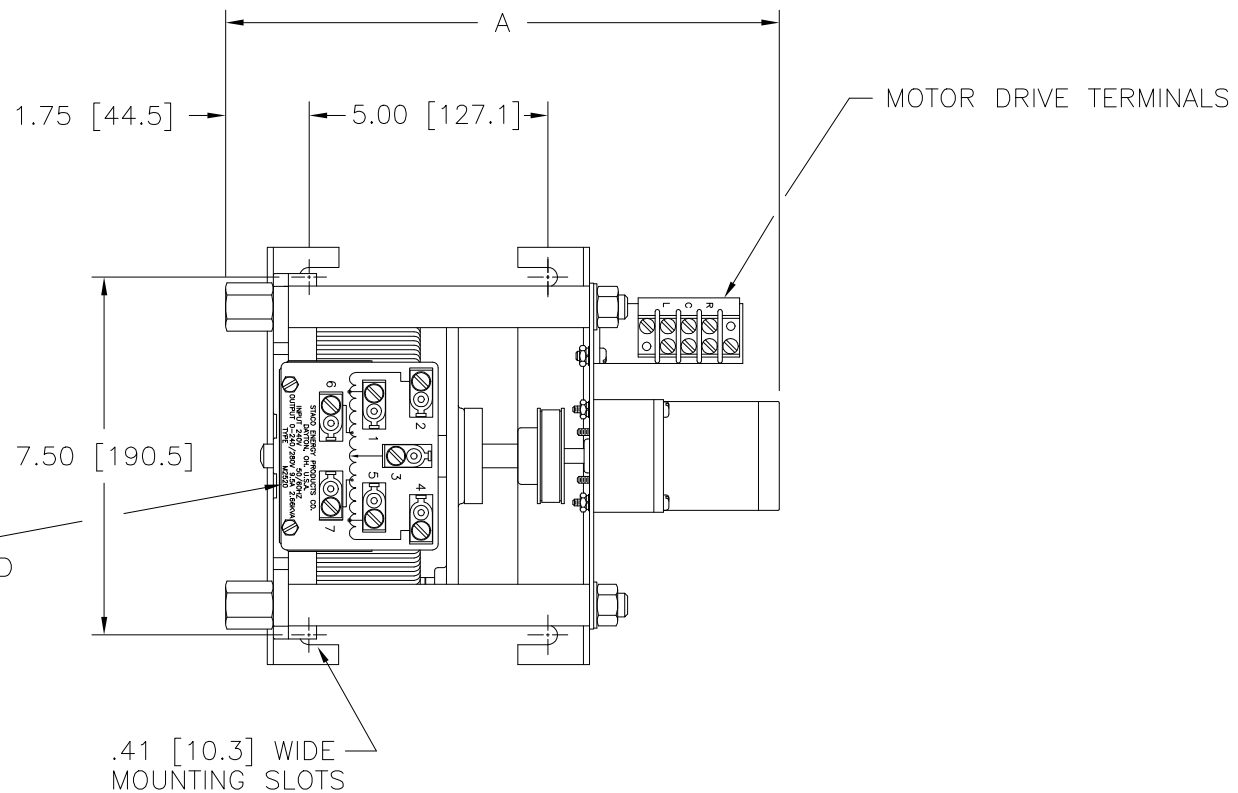
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





OPTIONAL TERMINALS FOR PUSH ON CONNECTIONS (.032 X .250) SUPPLIED

STANDOFFS TAPPED 1/2-13 X .50 (12.7) DEEP FOR MTG. BOLTS (4) PLACES



MARK MOTOR SPEED AS REQ'D

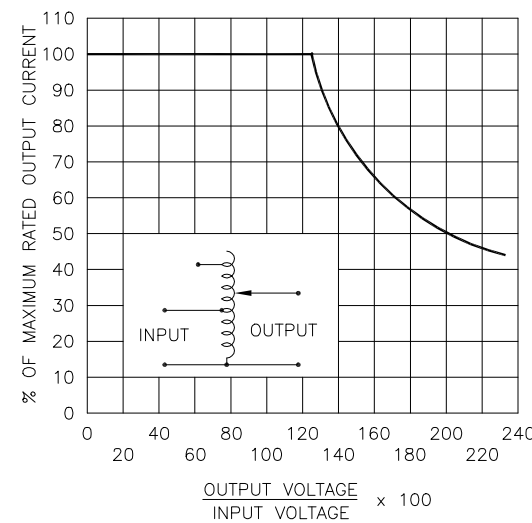


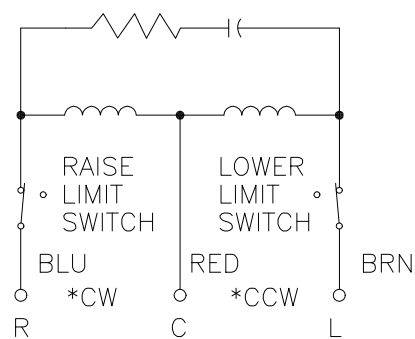
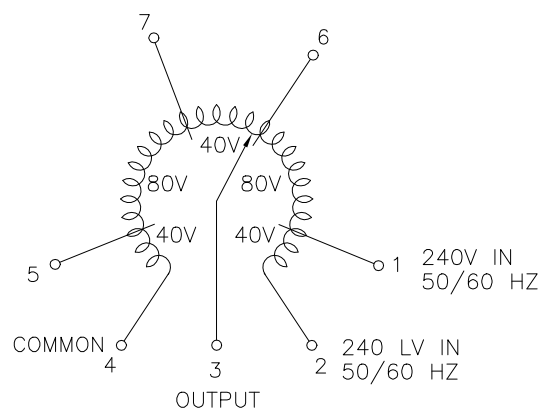
FIGURE A
 MAXIMUM OUTPUT CURRENT OF ANY DUAL INPUT VOLTAGE OR VOLTAGE DOUBLER UNIT OPERATED AT LOWER INPUT VOLTAGE.

MAXIMUM OUTPUT CURRENT IN OUTPUT VOLTAGE RANGE FROM 0 TO 25% ABOVE LINE VOLTAGE. AT HIGHER OUTPUT VOLTAGES, THE OUTPUT CURRENT MUST BE REDUCED ACCORDING TO THE DERATING CURVE FIGURE A.

§ MAXIMUM KVA AT MAXIMUM OUTPUT VOLTAGE AND CORRESPONDING DERATED OUTPUT CURRENT. MAXIMUM KVA FOR LOWER VOLTAGES MAY BE CALCULATED FROM DERATING CURVE FIGURE A.

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

SPEED (SECONDS)	MODEL NUMBER	DIM "A"
5	5M2520	11.22 [285.0]
15	15M2520	11.22 [285.0]
30	30M2520	11.61 [294.9]
60	60M2520	11.61 [294.9]



MOTOR CIRCUIT
 120V 50/60 HZ.
 MOTOR SPEED: SEE CHART
 * ROTATION AS VIEWED FROM MOTOR 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 +		INPUT	JUMPER	OUTPUT
SINGLE PHASE	240	50/60	0-240	10	2.40	13	3.12	CW	2-4	4-3
			0-280	10	2.80	—	—	CCW	2-4	2-3
	120	50/60	0-280	10#	1.20§	—	—	CW	1-4	4-3
			0-280	10#	1.20§	—	—	CCW	2-5	2-3
								6-2	2-3	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .XX .0005 .06 .0002 .01 .1° .1-1/2°
 MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: M2520



DRWN BY: TIM RAU	DATE: 10/16/96	FIRST USED ON: DO NOT SCALE DWG.	CUSTOMER APPROVAL: DATE
CHECKER:	DATE:	WEIGHT APPROX. CODE IDENT. NO. 83008	DWG. NO. 031-5600
ENGINEER:	DATE:	SCALE: .5=1 SHEET 1 OF 1	DWG. NO. 031-5600

SCHEMATIC
 VIEW FROM BASE END