



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.

SPECIFICATIONS								
WIRING	INPUT		OUTPUT			SHAFT ROTATION FOR VOLTAGE INCREASE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM TOP	
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD			INPUT	OUTPUT
				MAX. AMPS	MAX. KVA			
THREE PHASE WYE	480	50/60	0-480	28	23.3	CW	4-4-4	3-3-3
		60	0-560	28	27.2	CW	2-2-2	3-3-3
	240	60	0-560	28-12 V.D.	11.8 ++	CW	5-5-5	3-3-3

  

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS #				UNITS		TITLE:		
DECIMALS	Holes	ANGLES	DRAFT	IN	(mm)	SPECIFICATION CONTROL DRAWING		
.XX	.0012	.0008	1°	1-1/2"		VARIABLE TRANSFORMER		
.XXX	.005					5021E-3Y		
MATERIAL:				ALL DIMENSIONS APPLY AFTER PLATING		DRAWN BY S.A. SMITH		
						DATE 12/29/94		
						FIRST USED ON 5021E-3Y		
						DO NOT SCALE DWG.		
						CUSTOMER APPROVAL		
						DATE		
						CHECKER		
						DATE		
						WEIGHT APPROX.		
						CODE IDENT. NO. 83008		
						DWG. NO. 031-7455		
						SCALE .25=1		
						SHEET 1 OF 1		



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