



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
THREE PHASE WYE	480	50/60	0-480	70	58.1	CW	4-4-4	B-B-B
		60	0-560	70	67.8	CW	2-2-2	B-B-B
	240	60	0-560	70-30 V.D.	29.1 ++	CW	5-5-5	B-B-B

  

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS #	UNITS		TITLE:	
DECIMALS .12	Holes .03	ANGLES 1°	DRAFT 1-1/2"	IN [mm]
SPECIFICATION CONTROL DRAWING				
VARIABLE TRANSFORMER				
6020E-6Y				
MATERIAL:	ALL DIMENSIONS APPLY AFTER PLATING	DO NOT SCALE DWG.	CUSTOMER APPROVAL	DATE
DRAWN BY S.A. SMITH		DATE 11/28/94	FIRST USED ON 6020E-6Y	SCALE .2=1
CHECKER	DATE	WEIGHT APPROX.	CODE IDENT. NO. 83008	DWG. NO. 032-8195
ENGINEER	DATE	SCALE .2=1	SHEET 1 OF 1	



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