



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.

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			
SINGLE PHASE SERIES PARALLEL	480	50/60	0-480	105	50.4	CW	4-4	D-D
			0-560	105	58.8	CW	2-2	D-D
	240	50/60	0-560	105-45 V.D.	25.2++	CW	5-5	D-D

  

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .XX .XXX .12 .000 .03 .1° .1-1/2°		UNITS IN [mm]	TITLE: SPECIFICATION CONTROL DRAWING VARIABLE TRANSFORMER 6020E-6PS		
MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING		DATE: 12/7/94	FIRST USED ON: 6020E-6PS	DO NOT SCALE DWG.	
DRAWN BY: T.A.HUFF		DATE: 12/7/94	WEIGHT APPROX.:	CODE IDENT. NO. 83008	CUSTOMER APPROVAL: DATE:
CHECKER:		DATE:	SCALE: .2=1	DWG. NO. 032-7514	
ENGINEER:		DATE:	SHEET 1 OF 1		

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