



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 INCREASE VOLTAGE	TERMINAL CONNECTIONS		
	VOLTS	HERTZ	VOLTS	MAX. AMPS	MAX. KVA		FOR INCREASING VOLTAGE AS VIEWED FROM ROTOR END		
SINGLE PHASE PARALLEL	240	50/60	0-240	56	13.4	CW	1-4	---	1-B
			0-280	56	15.7		1-2	---	1-B
	120	50/60	0-280	56-24 V.D.	6.8 ++	CW	1-5	---	1-B

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS # DECIMALS .XX .010 .XXX .005 HOLES .002 ANGLES 1° DRAFT 1-1/2" UNITS IN [mm]

TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 5021-2P

MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING

STACO ENERGY PRODUCTS CO. A COMPONENTS CORPORATION OF AMERICA COMPANY DAYTON, OHIO U.S.A.

DRAWN BY: TIM RAU DATE: 7/10/97 FIRST USED ON: DO NOT SCALE DWG. CUSTOMER APPROVAL: DATE:

CHECKER: DATE: WEIGHT APPROX. 136 LBS CODE IDENT. NO. 83008 DWG. NO. 031-7421

ENGINEER: DATE: SCALE .5=1 SHEET 1 OF 1