


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, OUTPUT CURRENT MUST BE REDUCED ACCORDING TO RATING CURVE, FIGURE A.

++ MAXIMUM KVA AT MAXIMUM OUTPUT AND CORRESPONDING DE-RATED CURRENT. MAXIMUM KVA AT LOWER OUTPUT VOLTAGES MAY BE CALCULATED FROM RATING CURVE, FIGURE A.

V.D. = VOLTAGE DOUBLER.

SPEED (SECONDS)	MODEL NO.
15	15M5021-2S
30	30M5021-2S
60	60M5021-2S

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										
							INPUT	JUMPER	OUTPUT								
SINGLE PHASE SERIES	480	50/60	0-480	28	13.5	CW	4-4	—	3-3								
			0-560	28	15.7	CW	2-2	—	3-3								
	240	50/60	0-560	28**—12 V.D.	6.8 ++	CW	5-5	—	3-3								
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT XXX .049-.12 .002 1° 1-1/2°			TITL:		SPEC. CONTROL DRAWING MOTORIZED VARIABLE XFMR TYPE: M5021-2S												
MATERIAL: .005			UNITS IN [mm]														
			ALL DIMENSIONS APPLY AFTER FLATING		 STACO ENERGY PRODUCTS CO. A Components Corporation of Arvinair Company 303 Gadsden Boulevard Dayton, Ohio 45403 USA												
The information and design disclosed herein was originated by and is the property of STACO ENERGY PRODUCTS CO., which reserves all patent, proprietary, design, manufacturing, reproduction, use and sale rights thereto, and to any article disclosed therein except to the extent rights are expressly granted to others. The foregoing does not apply to vendor proprietary parts.						DRAWN BY:		DATE:		FIRST USED ON:		DO NOT SCALE DWG.					
						TIM RAU		9/23/96		155 LBS		CAGE CODE 83008		DWG. SIZE		DWG. NO.	
						CHECKER		DATE		WEIGHT APPROX.		SHEET 1 OF 1		D		031-7645	
						ENGINEER		DATE		SCALE							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Staco:

M5021-2S