



SCHEMATIC
 THREE PHASE OPEN DELTA AND SINGLE PHASE SERIES. FUSE RECOMMENDED BUT NOT SUPPLIED.

π IF GANGED UNITS ARE USED IN A SYSTEM THAT ORDINARILY HAS A COMMON NEUTRAL OR GROUND BETWEEN SOURCE AND LOAD, THE NEUTRAL OR GROUND MUST BE CONNECTED TO THE COMMON TERMINALS OF THE VARIABLE TRANSFORMER ASSEMBLY. IF THE SYSTEM HAS NO NEUTRAL, THE LOAD MUST BE BALANCED OR THE TRANSFORMER WILL BE DAMAGED.

■ JUMPER PROVIDED IN STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.

++ LINE TO LINE VOLTAGE.

WIRING	INPUT		OUTPUT		SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS		
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		INPUT	JUMPER	OUTPUT
				MAX. AMPS	MAX. KVA			
SINGLE PHASE SERIES	480	60	0-480	5.0	2.40	7.0	3.36	CW 1-1 4-4 3-3 CCW 4-4 1-1 3-3
THREE PHASE OPEN DELTA π	240 ++	60	0-240	5.0	2.08	7.0	2.91	CW 1-4-1 4-4 3-4-3 CCW 4-1-4 1-1 3-1-3
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ± DECIMALS HOLES ANGLES DRAFT XX .000 .002 1° 1-1/2° XXX .005						TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER MODEL: 1220B-2		
MATERIAL: ALL DIMENSIONS APPLY AFTER PLATING						DRAWN BY: S.A. SMITH	DATE: 9/25/97	FIRST USED ON: DO NOT SCALE DWG.
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						ENGINEER: DATE: SCALE: 1=1	SHEET 1 OF 1	

Mouser Electronics

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