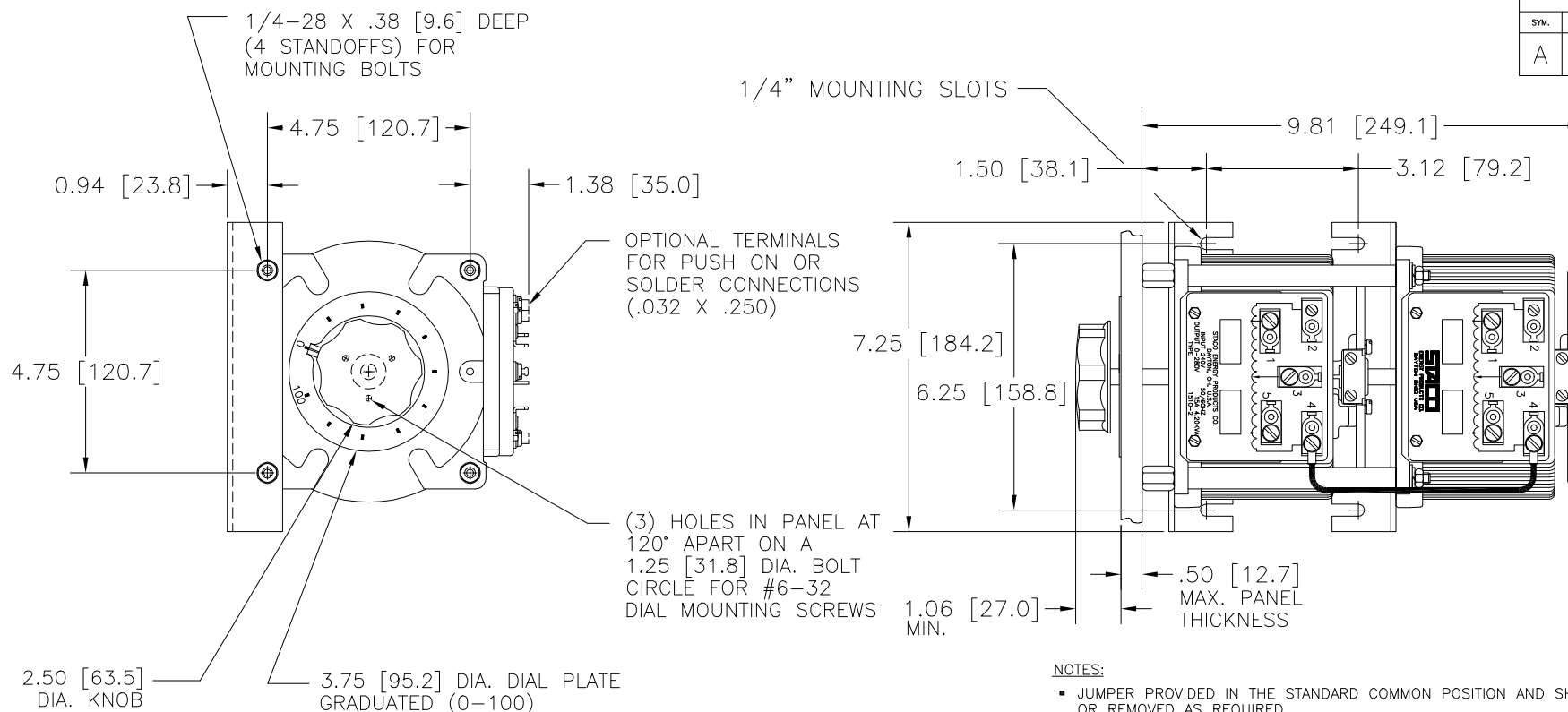
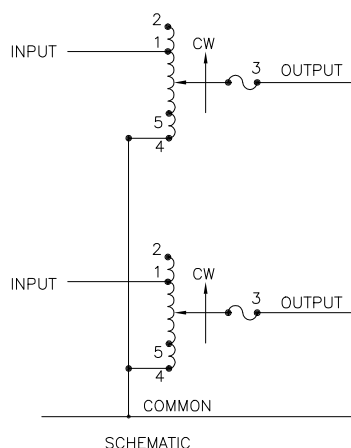


DWG. NO.	031-3613		
REVISED			
SYM.	E.C.N.	DATE	APVD.
A	23231	9/23/96	REVISED & UPDATED



NOTES:

- JUMPER PROVIDED IN THE STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.
- 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 TRANSFORMERS WILL BE DAMAGED.



NOTE:
FUSE RECOMMENDED BUT NOT SUPPLIED

SPECIFICATIONS											
WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS			
	VOLTS	HERTZ	VOLTS	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD		FOR INCREASING VOLTAGE AS VIEWED FROM BASE END			
				MAX. AMPS	MAX. KVA	MAX. AMPS		MAX. KVA			
									INPUT	JUMPER	OUTPUT
SINGLE PHASE SERIES	240	50/60	0-240	15	3.60	20	4.80	CW	2-2	4-4	3-3
							CCW	4-4	2-2	3-3	
			0-280	15	4.20	—	—	CW	1-1	4-4	3-3
							CCW	5-5	2-2	3-3	
THREE PHASE OPEN DELTA π	120	50/60	0-120	15	3.12	20	4.15	CW	2-4-2	4-4	3-4-3
							CCW	4-2-4	2-2	3-2-3	
			0-140	15	3.64	—	—	CW	1-4-1	4-4	3-4-3
							CCW	5-2-5	2-2	3-2-3	

UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±	DECIMALS	HOLES	ANGLES	DRAFT
.XX	±.06	.002	1°	1-1/2°
.XXX	.005			
MATERIAL:	ALL DIMENSIONS APPLY AFTER PLATING			

TITLE: SPEC. CONTROL DWG.
VARIABLE TRANSFORMER
TYPE: 1510-2



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.	CUSTOMER APPROVAL		DATE
	TIM RAU	2/7/96					
	CHECKER	DATE	WEIGHT APPROX.	CODE IDENT. NO.	DWG. SIZE	DWG. NO.	
	ENGINEER	DATE	SCALE	SHEET 1 OF 1	C 031-3613		

Mouser Electronics

Authorized Distributor

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

[Staco:](#)

[1510-2](#)