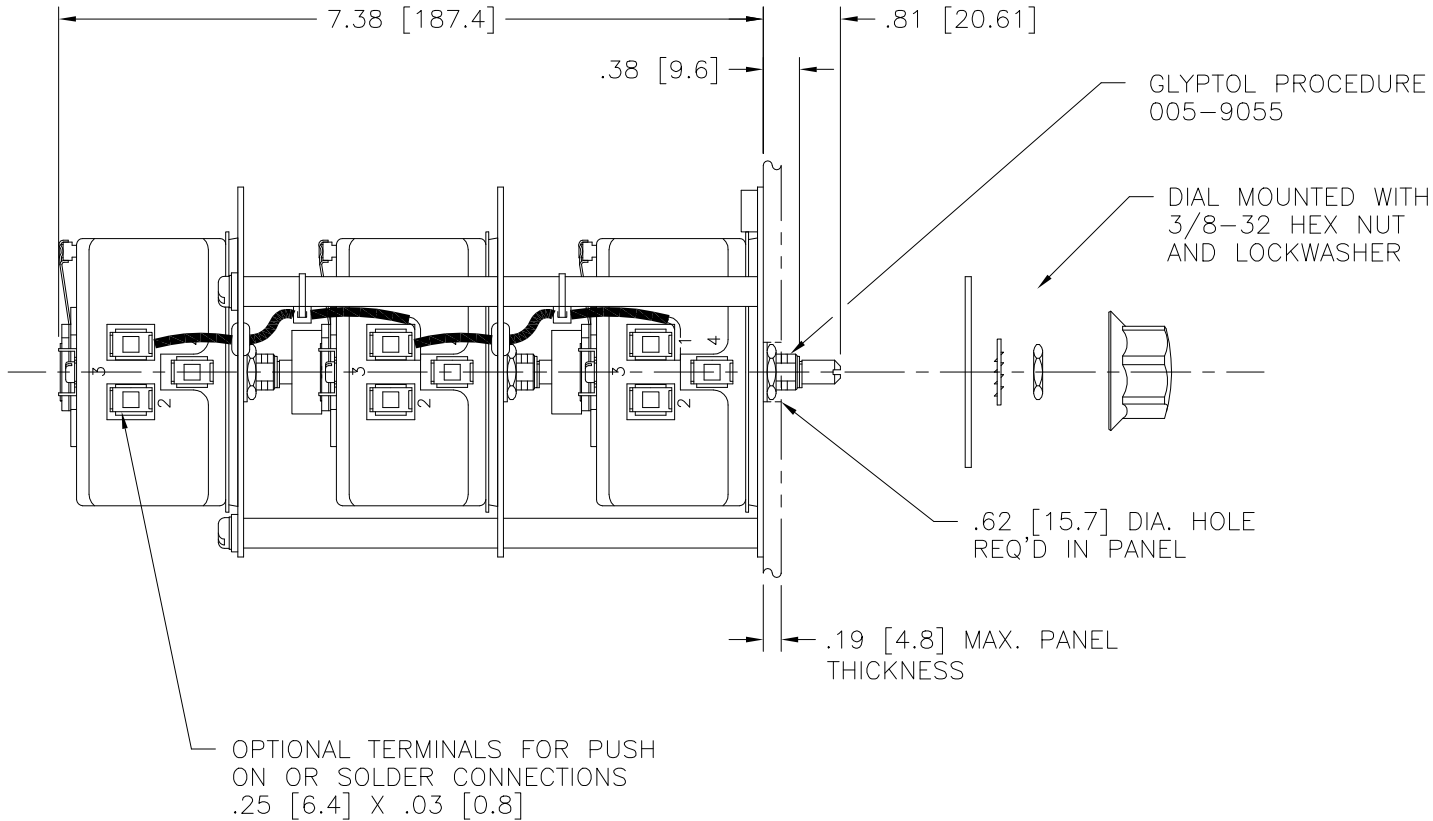
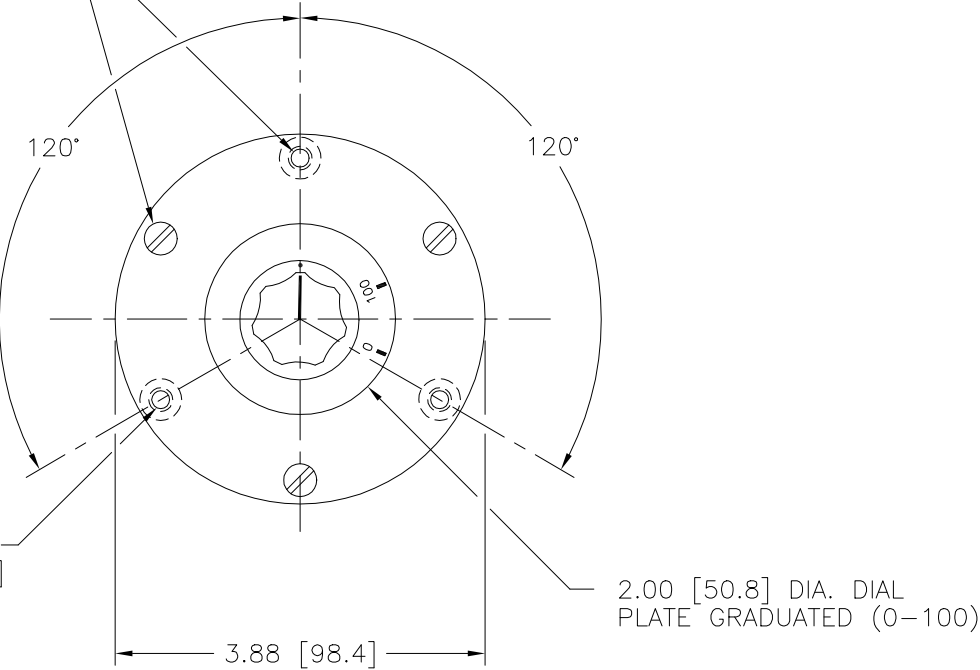


DWG. NO.	031-0125		
REVISIONS			
SYM.	E.C.N.	DATE	APVD.
A	23648	12/31/97	REVISED & REDRAWN



TO BE FLUSH OR BELOW FLUSH WITH BOTTOM MOUNTING PLATE

1/4-20 UNC-2B (3) HOLES 120° APART ON A 3.38 [85.8] DIA. BOLT CIRCLE

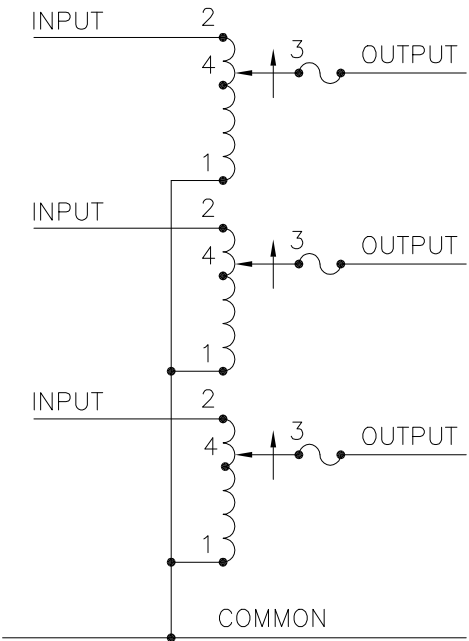


NOTES:

1. MAXIMUM AMBIENT TEMPERATURE 50°C
2. VENTILATION MUST BE PROVIDED WHEN USED IN AN ENCLOSURE.

SPECIFICATIONS:

- ++ LINE TO LINE VOLTAGE
- ⌋ 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.
- JUMPER PROVIDED IN THE STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.



SCHEMATIC
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
THREE PHASE WYE <i>W</i>	240 ++	60	0-240	1.75	0.73	2.2	0.92	CW	2-2-2	1-1-1	3-3-3
								CCW	1-1-1	2-2-2	3-3-3
UNLESS OTHERWISE SPECIFIED, TOLERANCE IS ±				TITLE: SPEC. CONTROL DRAWING VARIABLE TRANSFORMER TYPE: 171-3							
DECIMALS .XX .0005											
HOLES .002				DRAWN BY TIM RAU							
ANGLES 1°											
DRAFT 1-1/2°				DATE 12/29/97							
UNITS IN [mm]											
ALL DIMENSIONS APPLY AFTER PLATING				FIRST USED ON							
MATERIAL											
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.				CHECKER				DO NOT SCALE DWG.			
				DATE				CUSTOMER APPROVAL			
				ENGINEER				DATE			
				WEIGHT APPROX. 6.5 LBS.				CODE IDENT. NO. 83008			
				SCALE 1=1				DWG. NO. 031-0125			
				SHEET 1 OF 1				DWG. SIZE D			