

WEIGHT (LBS)  
82

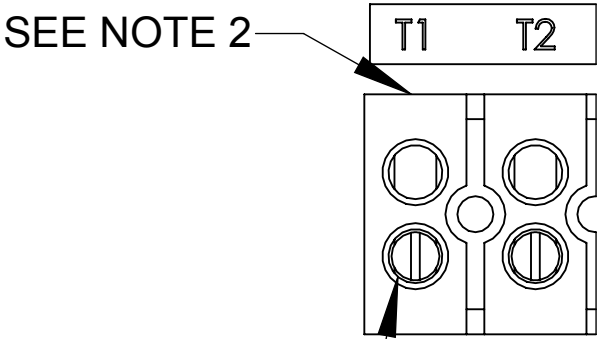
| ECO No | DESCRIPTION   | REV BY | DATE     |
|--------|---|--------|----------|
| M8994  | CHANGED ALL WARNING, CAUTION, DANGER LABELS TO SAMPLIFIED | KV     | 02/13/14 |

D

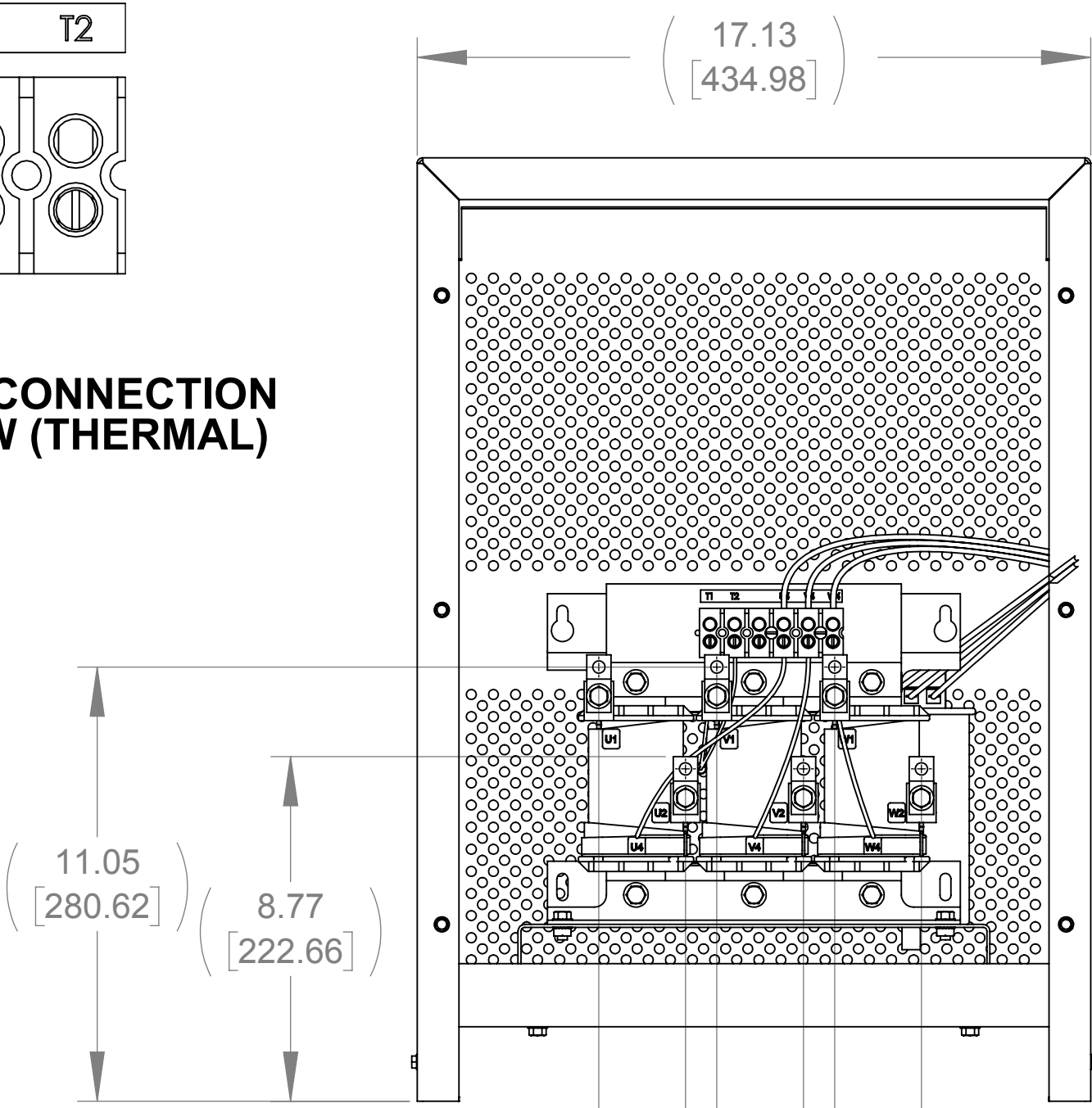
C

B

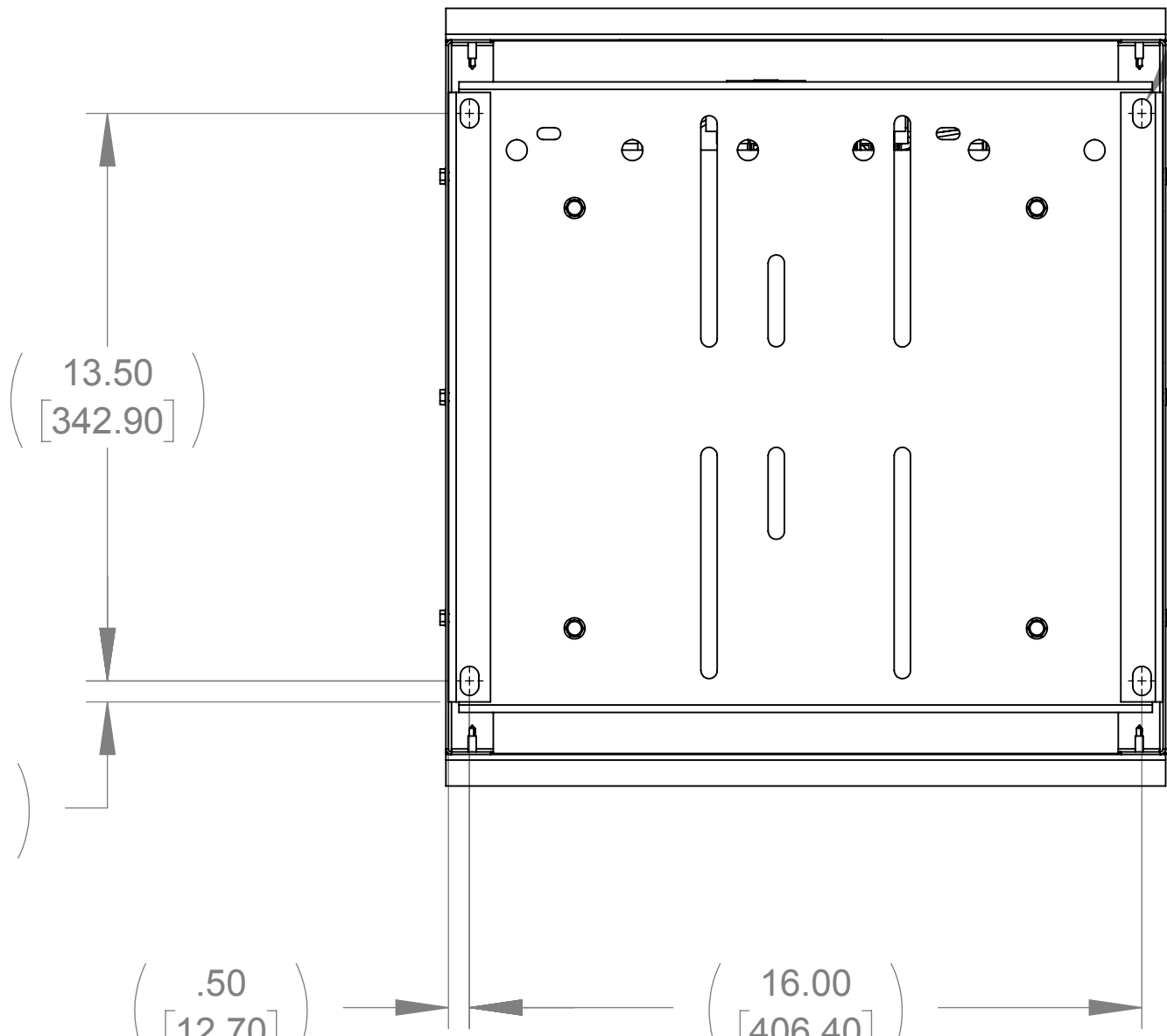
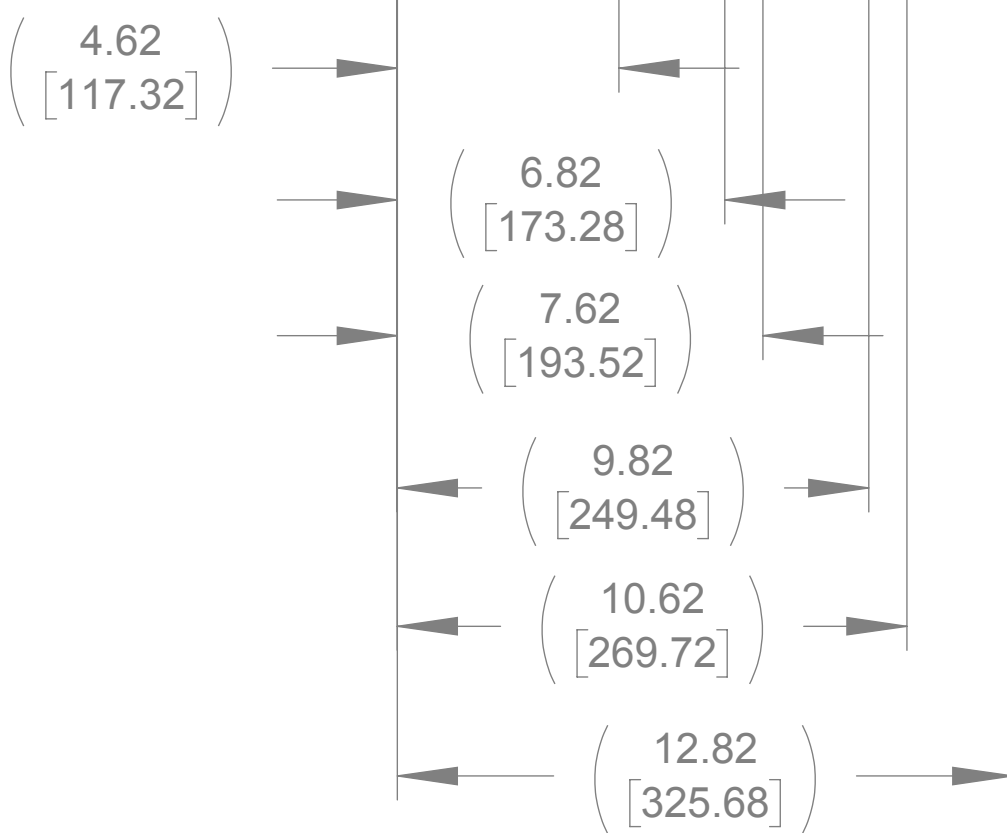
A



CUSTOMER CONNECTION  
DETAIL VIEW (THERMAL)

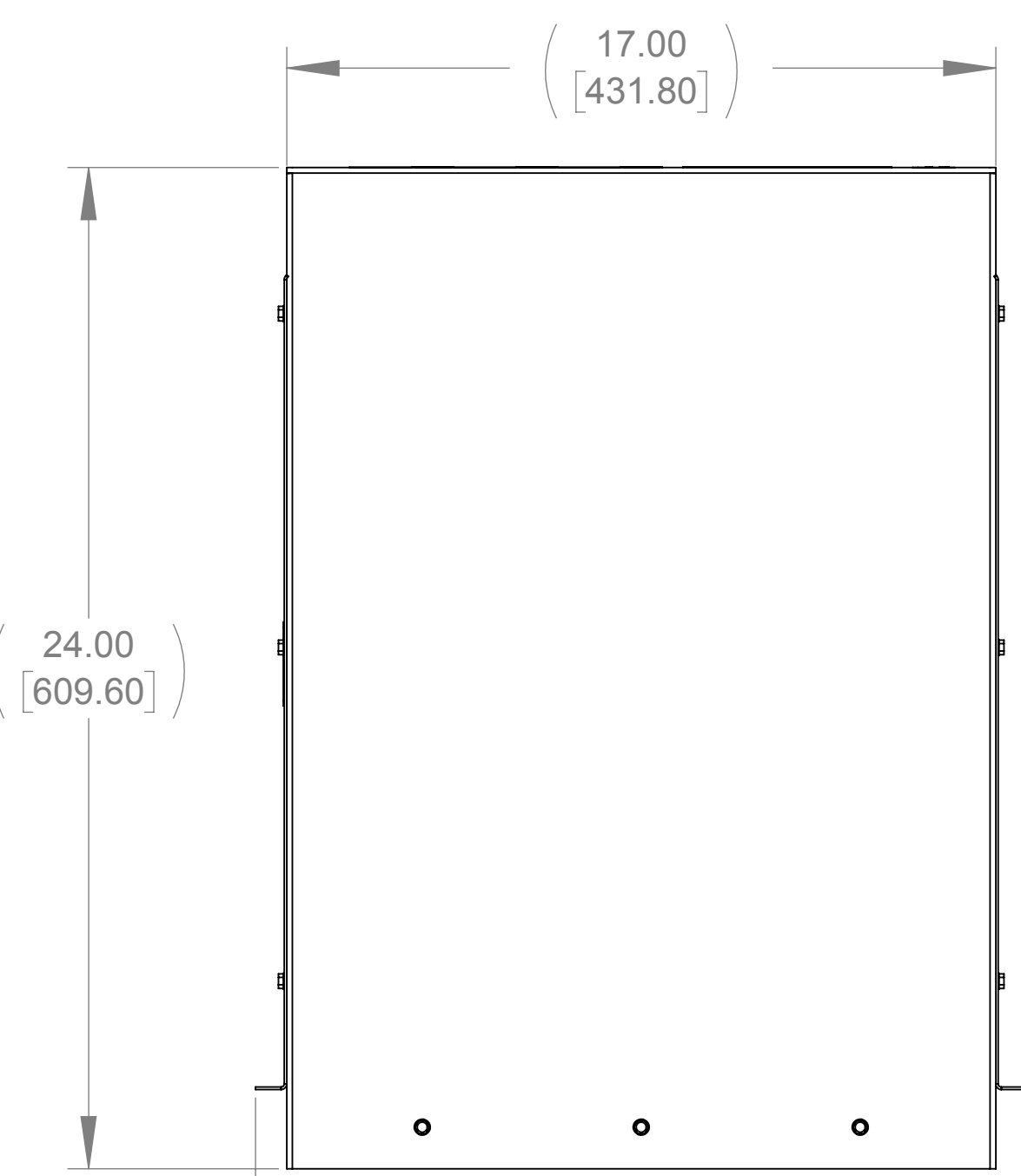


FRONT VIEW  
(FRONT PANEL REMOVED)

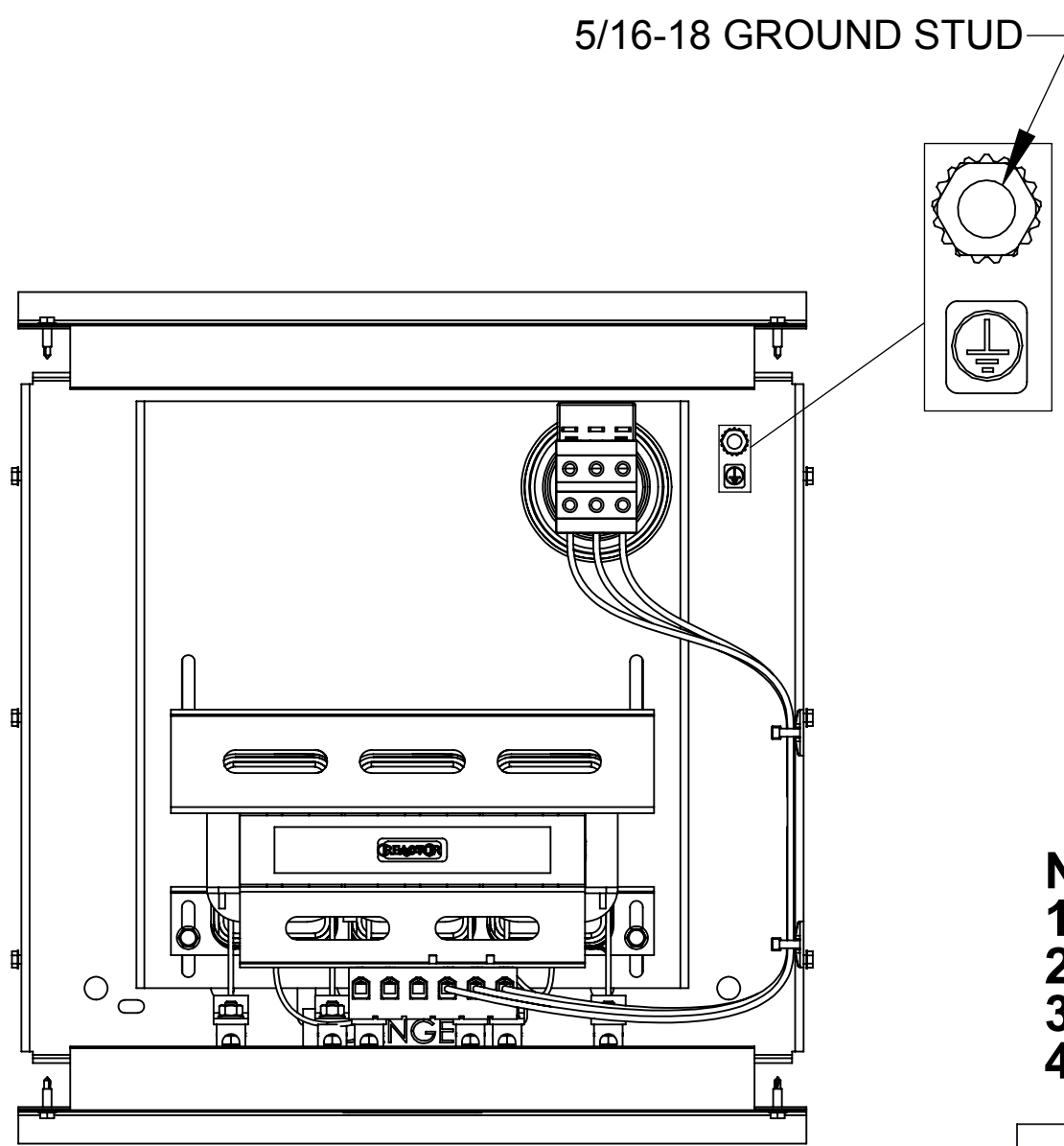


BOTTOM VIEW

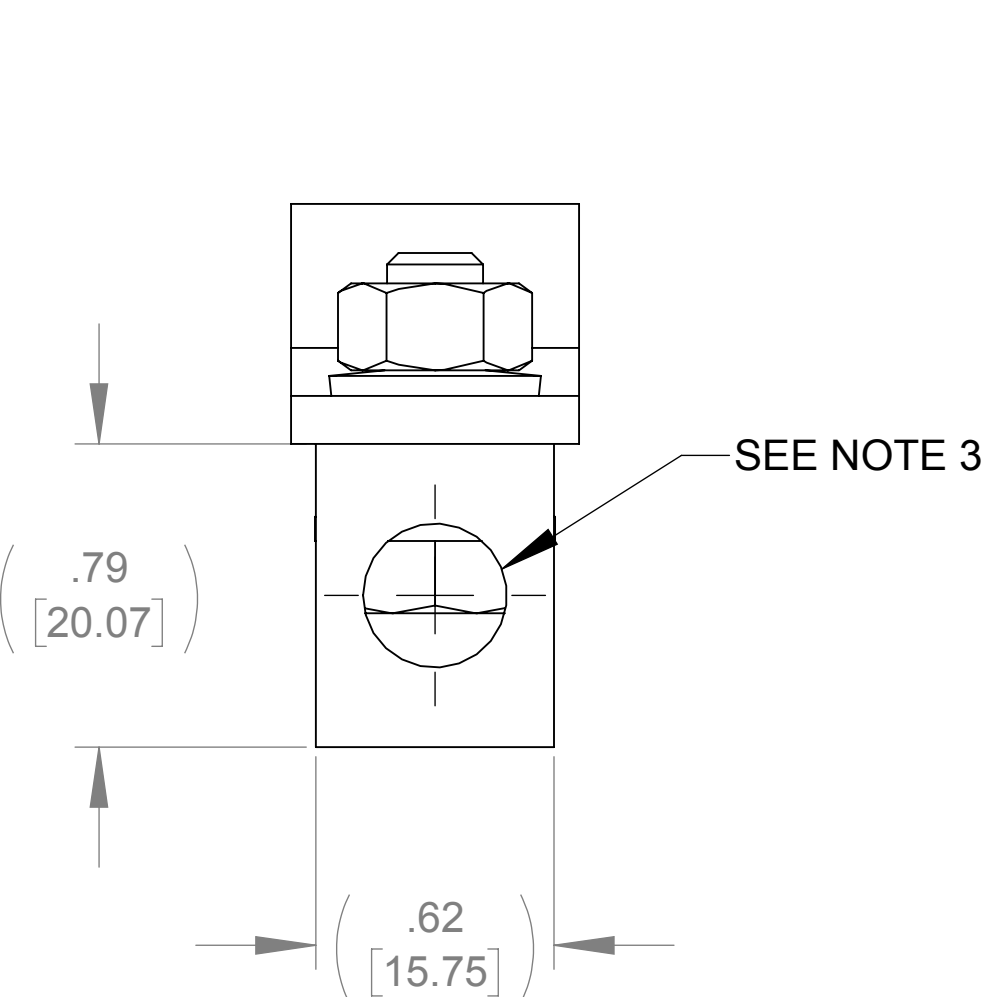
(.44 [11.18] X .69 [17.53])  
SLOT, 4 PLACES



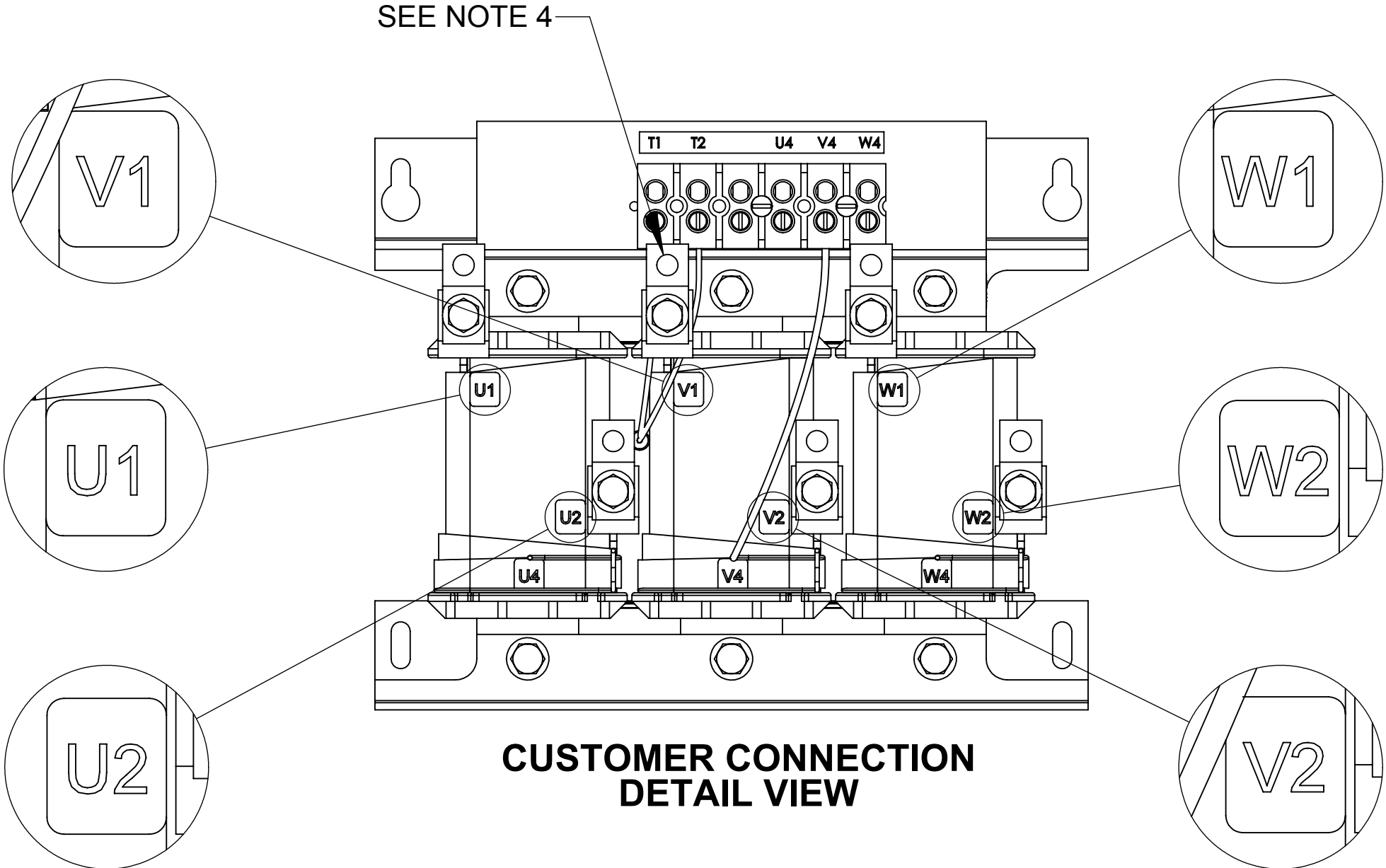
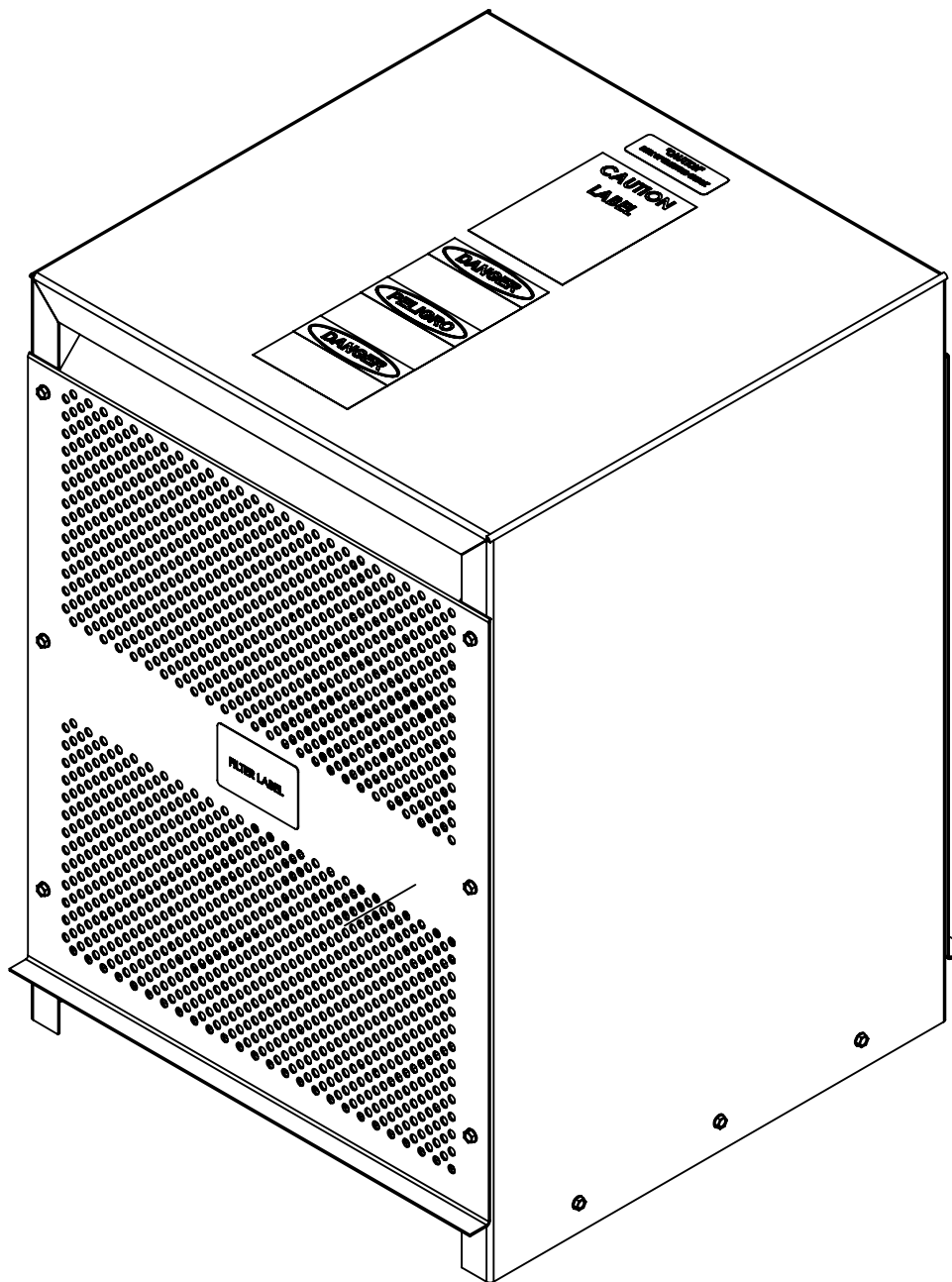
RIGHT SIDE VIEW



TOP VIEW  
(TOP HAT REMOVED)




LUG VIEW  
(TYP 6 PLACES  
U1, V1, W1,  
U2, V2 & W2 TERMINALS)



CUSTOMER CONNECTION  
DETAIL VIEW

- NOTES:
1. TIGHTEN TERMINAL BLOCK SCREWS TO 16 IN/LBS. TORQUE, MAX.
  2. TERMINAL WIRE SIZE: 4-14 AWG.
  3. TERMINAL WIRE SIZE: 14-1/0 AWG.
  4. TIGHTEN TERMINAL BLOCK SCREWS TO 45 IN/LBS. TORQUE, MAX.

|  |  |  |          |  |              |              |  |
|--|--|--|----------|--|--------------|--------------|--|
| THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT<br>MUST COMPLY WITH THE EU(EUROPEAN UNION) DIRECTIVE RoHS2  |  | MATERIAL   |          | CONFIDENTIAL AND PROPRIETARY INFORMATION<br>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF MTE CORPORATION |              |              |  |
| CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION  |  |  |          | DESCRIPTION  |              |              |  |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES [MM]<br>TOLERANCES ARE:<br><br>ANGLES: ± 1 °<br><br>1 PLACE .X: ± .1 [2.5]<br><br>2 PLACE .XX: ± .03 [0.76]<br><br>3 PLACE .XXX: ± .010 [0.254] |  | <br><br>N83 W13330 Leon Road<br>Menomonee Falls, WI 53051 USA<br>800.455-4683<br>262.253-8200 |          | SWG 27A 380-480V 2-8kHz<br>FILTER NEMA 1/2   |              |              |  |
|  |  | DRAWN  | DATE     | SIZE   | DWG No.      | REV          |  |
|  |  | MN   | 09/11/13 |  |              |              |  |
|  |  | CHECKED  | DATE     |  |              |              |  |
|  |  | JM   | 02/13/14 | D  | CD SWGG0027D | 02           |  |
|  |  | APPROVED   | DATE     |  |              |              |  |
|  |  | JM   | 02/13/14 | SCALE  | 1:4          | SHEET 1 OF 1 |  |