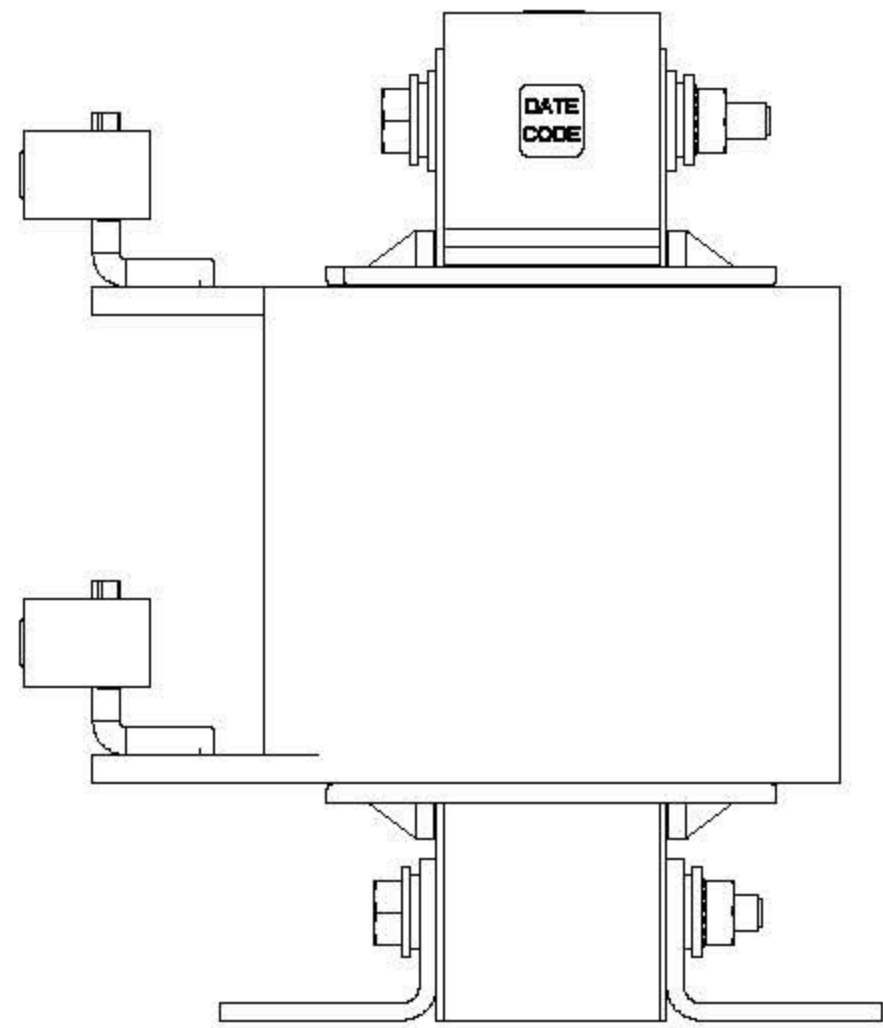
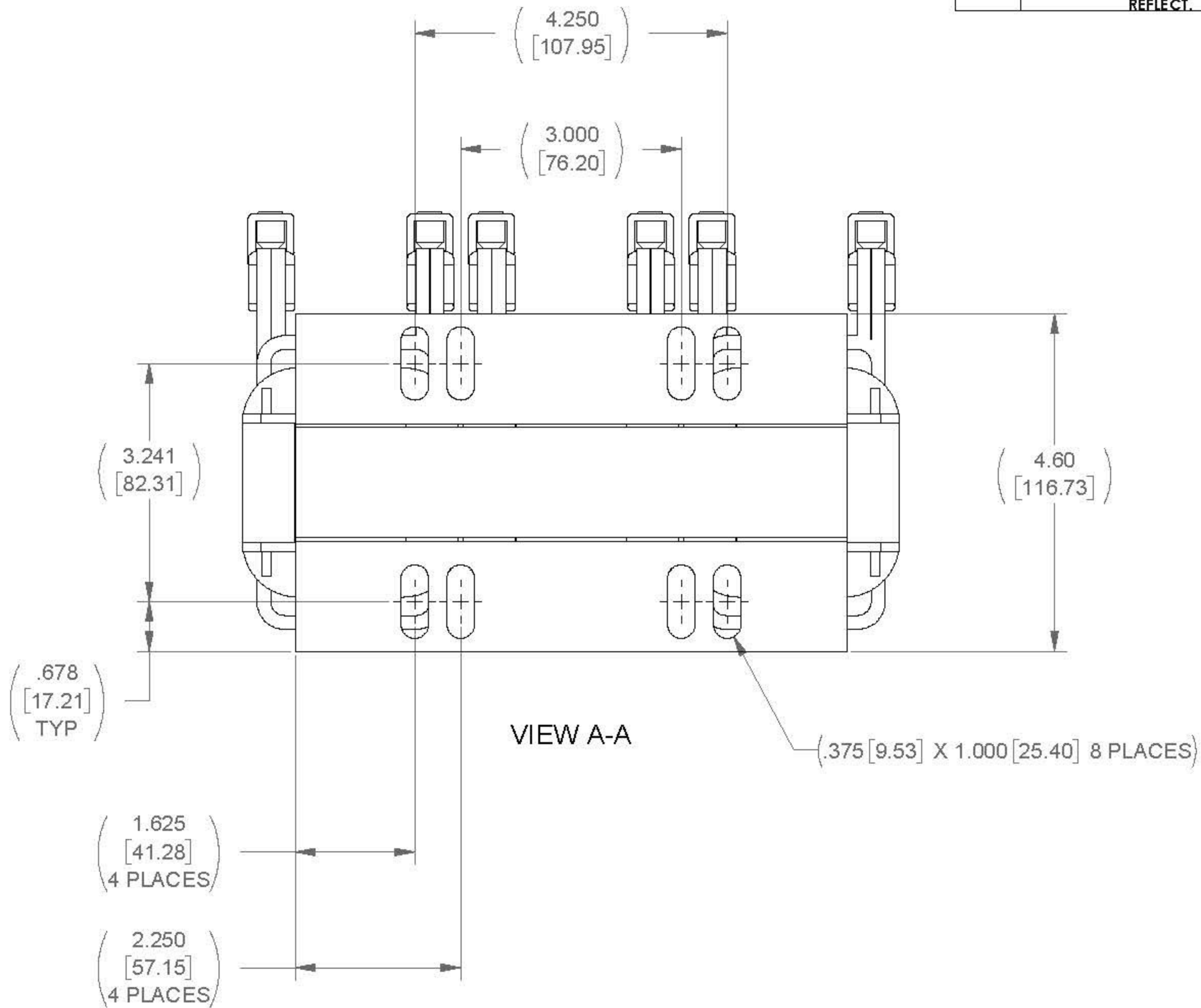
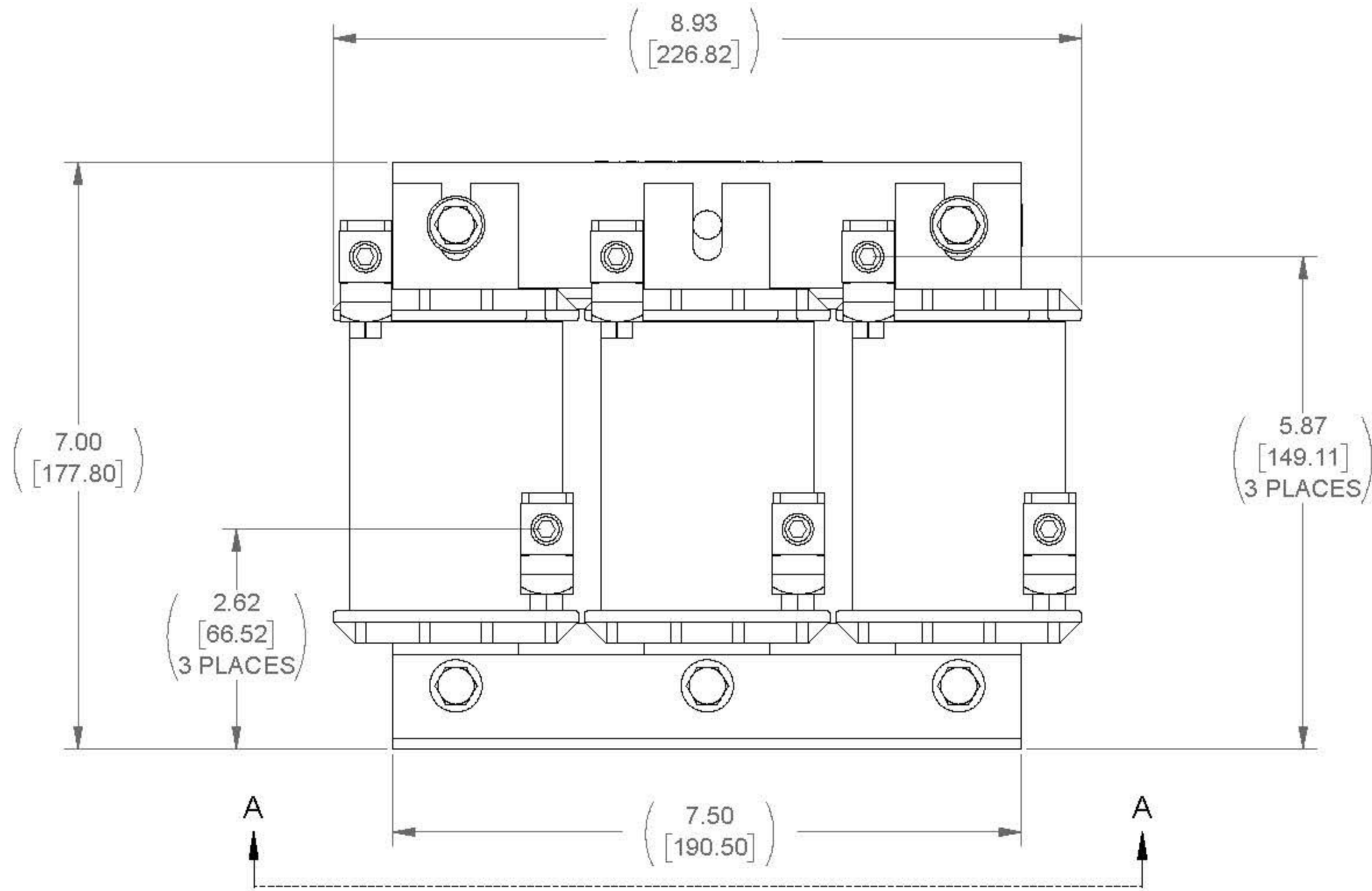
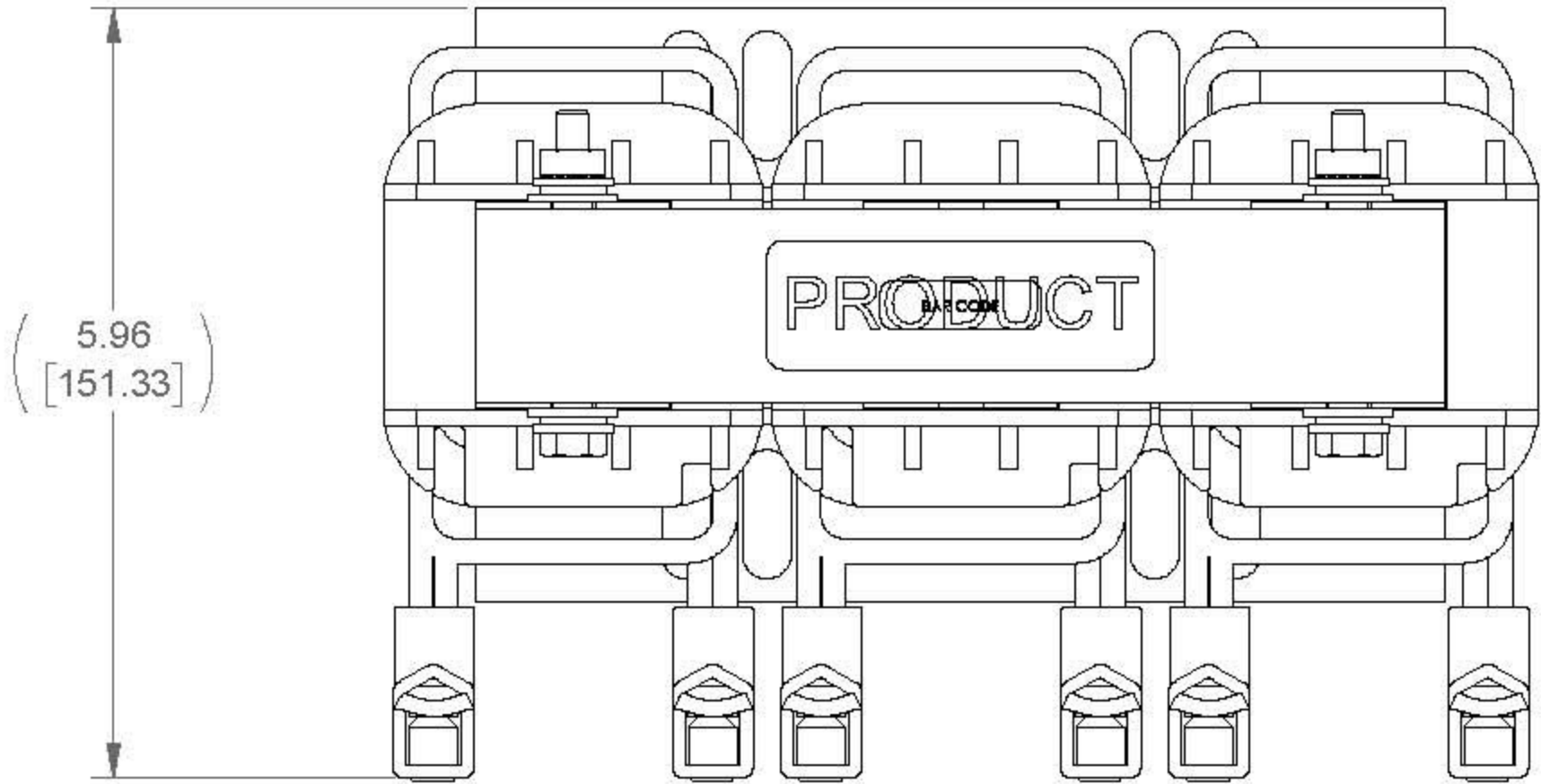


| WEIGHT (LBS) | INDUCTANCE | LOSS (WATTS) |
|--------------|------------|--------------|
| 29           | 0.15 mH    | 94           |

| ECO No | DESCRIPTION                                                       | REV BY | DATE     |
|--------|-------------------------------------------------------------------|--------|----------|
| M8988  | UPDATE COIL/LUG ORIENTATION.<br>CHANGE LUG DIMENSIONS TO REFLECT. | RT     | 02/05/14 |



- NOTES:
1. TERMINAL SCREW TORQUE:  
6-4 (45 IN-LBS MAX)  
2-0 (50 IN-LBS MAX)
  2. WIRE RANGE: 6-0 AWG

| THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT<br>MUST COMPLY WITH THE EU (EUROPEAN UNION) DIRECTIVE RoHS                                                                  |  | MATERIAL                                                                                                                               |                        | CONFIDENTIAL AND PROPRIETARY INFORMATION<br>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE<br>CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT<br>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>ANGLES: ± 1 °<br>1 PLACE .X: ± .1 [2.5]<br>2 PLACE .XX: ± .03 [0.76]<br>3 PLACE .XXX: ± .010 [0.254] |  | <b>MTE</b><br>AN RL POWER ELECTRONICS COMPANY<br>N83 W13330 Leon Road<br>Menomonee Falls, WI 53051 USA<br>800.455.4693<br>262.253.8200 |                        | LINE/LOAD REACTOR                                                                                                                                                                                                                                        |  |
|                                                                                                                                                                                        |  | DRAWN<br>MDG                                                                                                                           | DATE<br>9/30/05        |                                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                        |  | CHECKED<br>EM                                                                                                                          | DATE<br>02/05/14       |                                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                        |  | APPROVED<br>EM                                                                                                                         | DATE<br>02/05/14       |                                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                        |  | SIZE<br>D                                                                                                                              | DWG No.<br>CD RL-10001 | REV<br>16                                                                                                                                                                                                                                                |  |
|                                                                                                                                                                                        |  | SCALE<br>1:2                                                                                                                           |                        | SHEET 1 OF 1                                                                                                                                                                                                                                             |  |