

Product Series Configuration Table							
Product Name	In-1	In-2	In-3	In-4	Out-1	Out-2	Out-3
VTR-018-001	480VAC	208VAC	220VAC	240VAC	61VAC (±50VDC*)	122VAC (±100VDC*)	171VAC (±140VDC*)

\* DC voltage after VPS power supply

REVISIONS		
REV	ECN	DESCRIPTION
A		INITIAL RELEASE
B		Added Product Number Table

Transformer Connections:

Primary:

- In-1 VAC - Connect Three Phase Power to H1 Terminals
- In-2 VAC - Connect Three Phase Power to H2 Terminals
- In-3 VAC - Connect Three Phase Power to H3 Terminals
- In-4 VAC - Connect Three Phase Power to H4 Terminals

Secondary (In To Varedan VPS Power Supply):

For Out-1 VAC Output:

- Connect Transformer COM Terminal to AC-CT of Varedan Power Supply
- Connect Transformer X1 Terminals to AC1, AC2 and AC3 Terminals of the Varedan Power Supply

For Out-2 VAC Output:

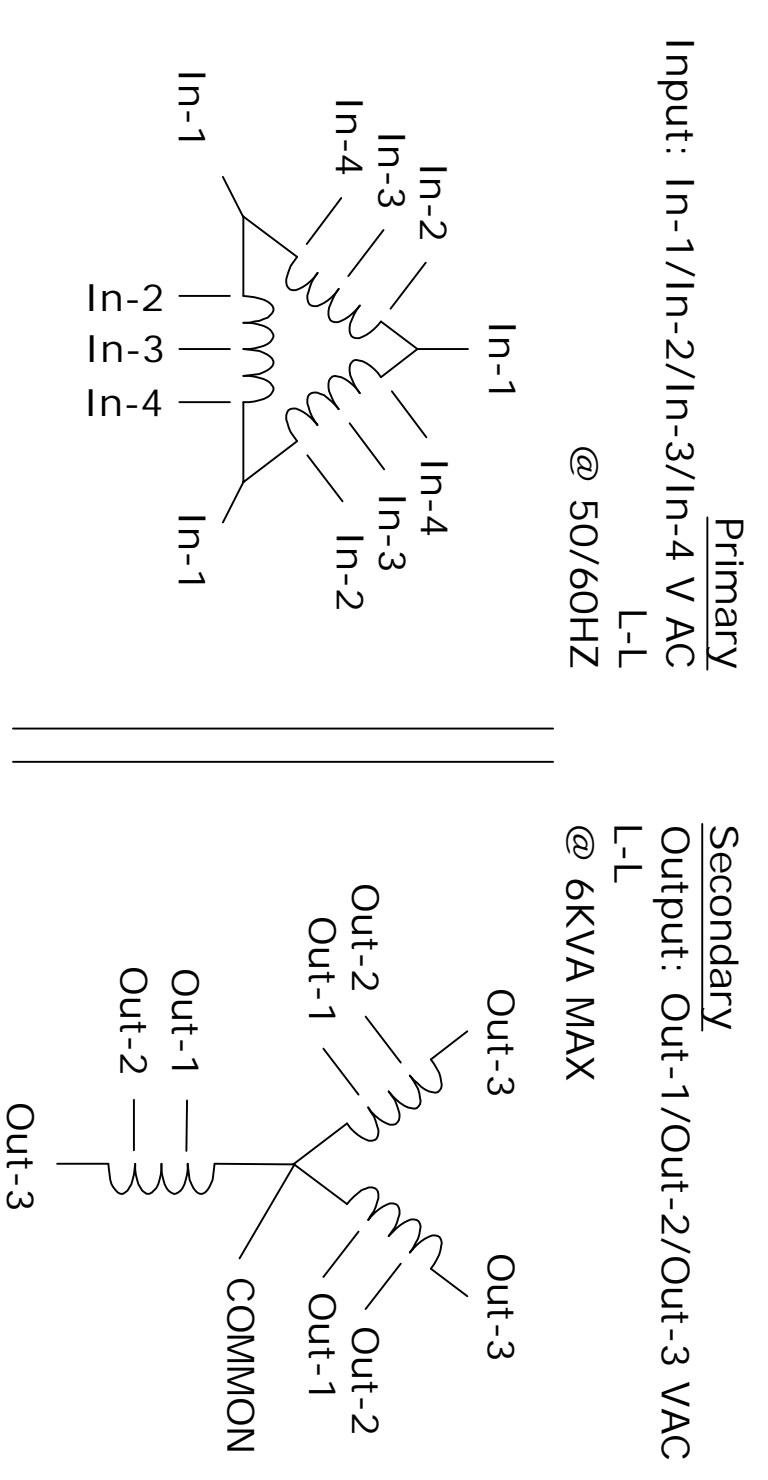
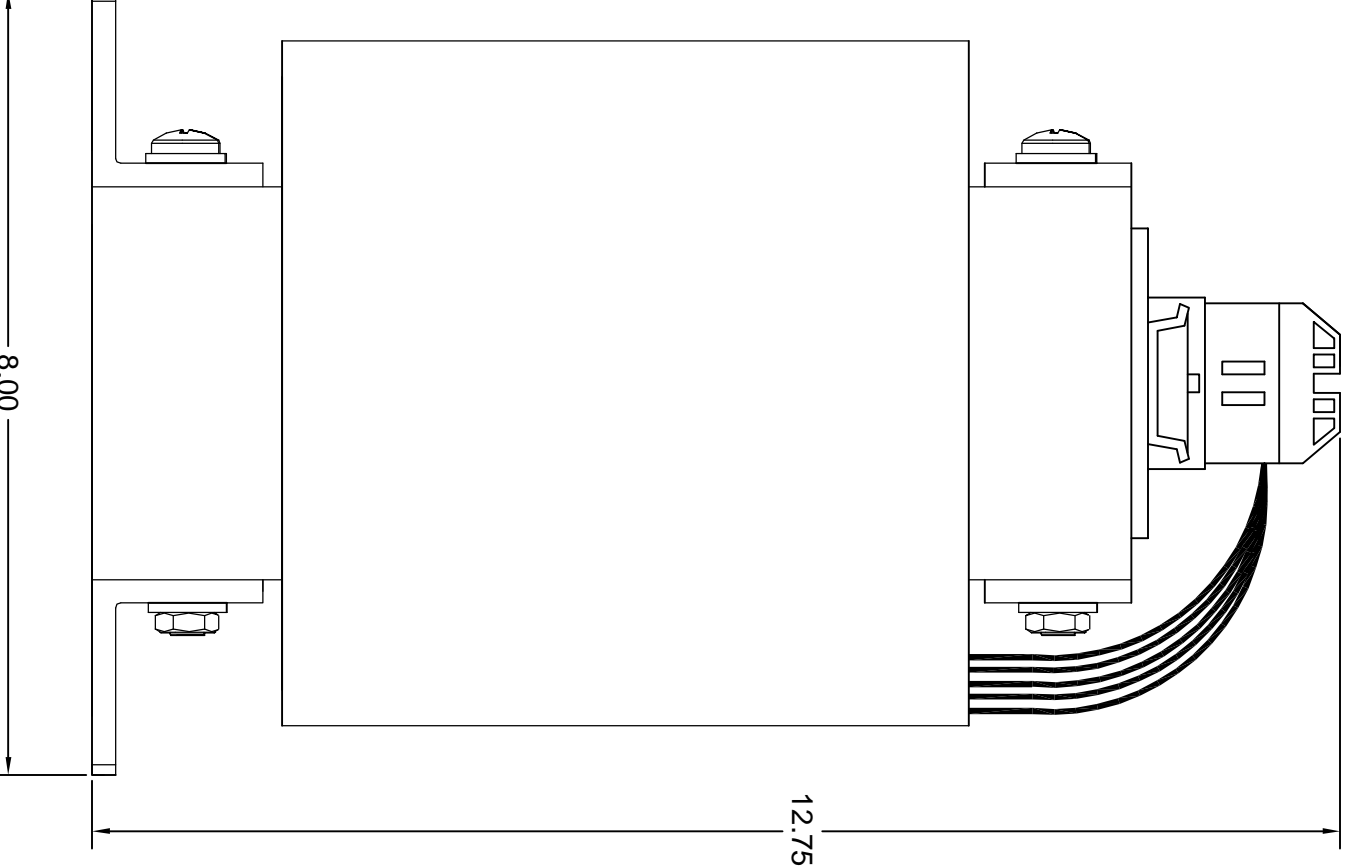
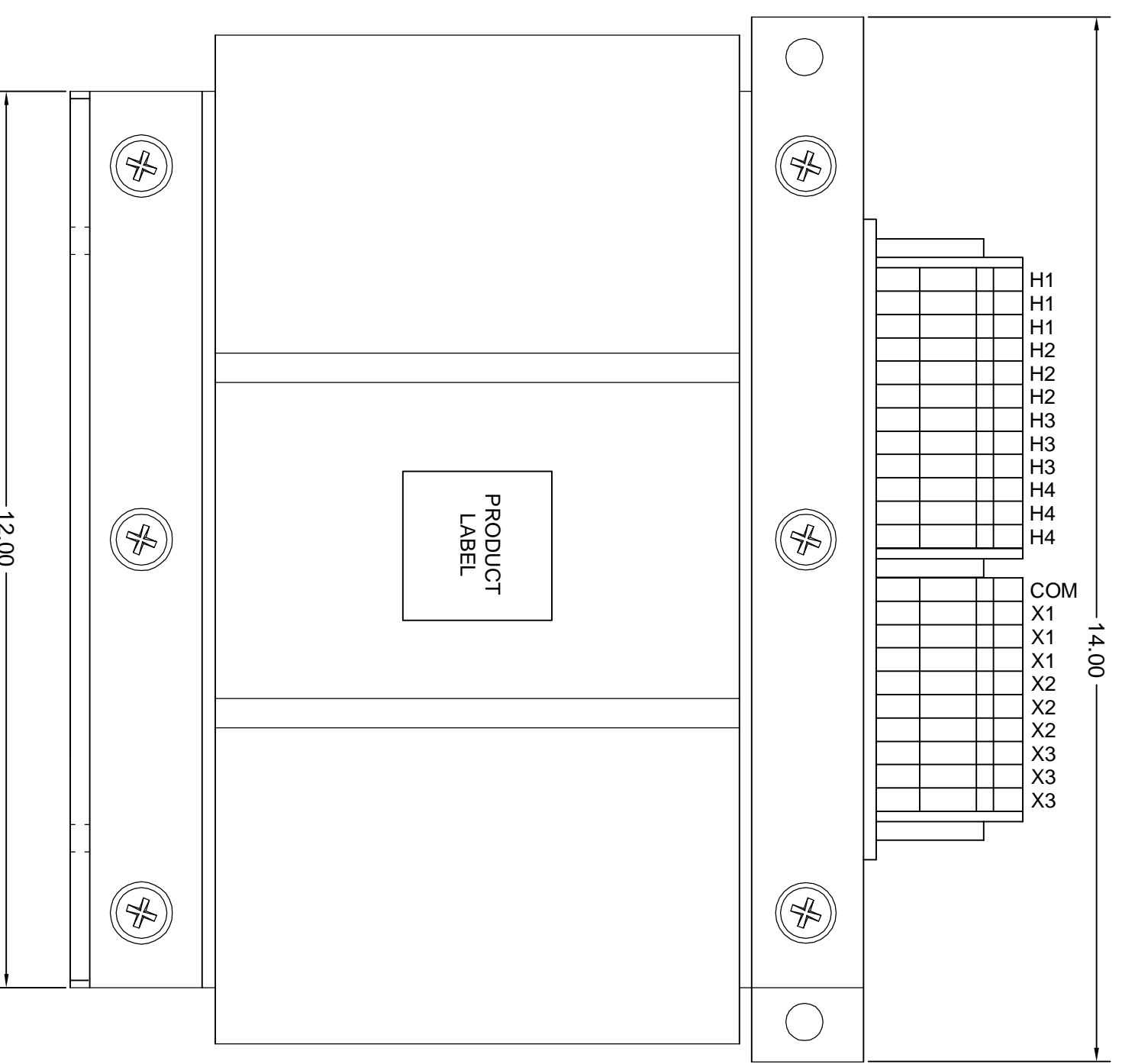
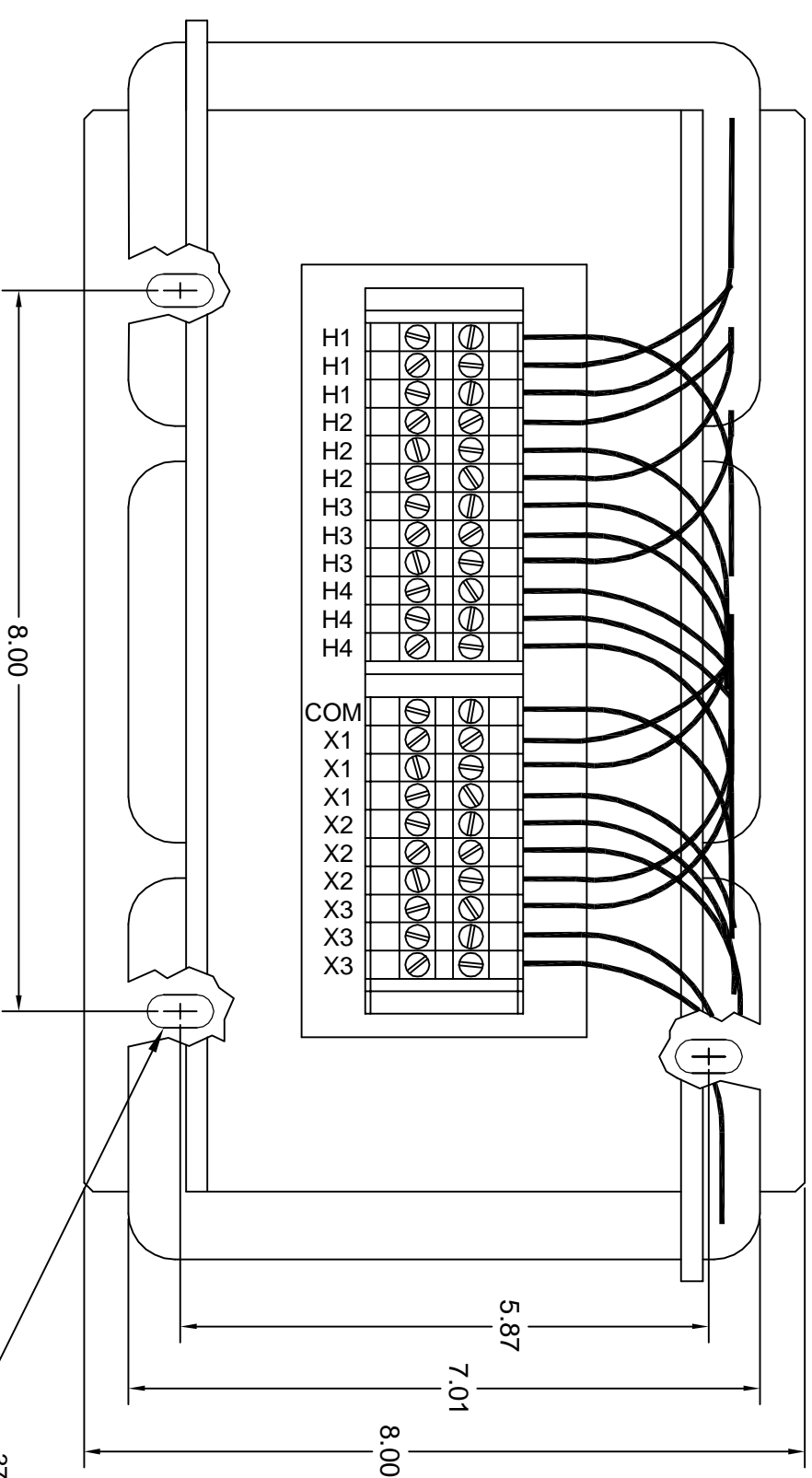
- Connect Transformer COM Terminal to AC-CT of Varedan Power Supply
- Connect Transformer X2 Terminals to AC1, AC2 and AC3 Terminals of the Varedan Power Supply

For Out-3 VAC Output:

- Connect Transformer COM Terminal to AC-CT of Varedan Power Supply
- Connect Transformer X3 Terminals to AC1, AC2 and AC3 Terminals of the Varedan Power Supply

Specifications: 6KVA, In-1, In-2, In-3, In-4 VAC Input

- Three Phase
- Secondary Center Tapped Isolation
- Step Down Transformer
- Weight: 160 LBS
- Frequency: 50/60Hz



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**Title:** VTR-018 Series 6KVA Transformer Installation Dwg  
**Drawing Number:** 4058-36-023  
**Date:** May 25, 2017  
**Filename:** 4058-36-023.DWG  
**Drawn by:** JT

NOTES: UNLESS OTHERWISE SPECIFIED  
1. ALL DIMENSIONS IN INCHES  
2. DRAWING NOT TO SCALE

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