

TOP VIEW

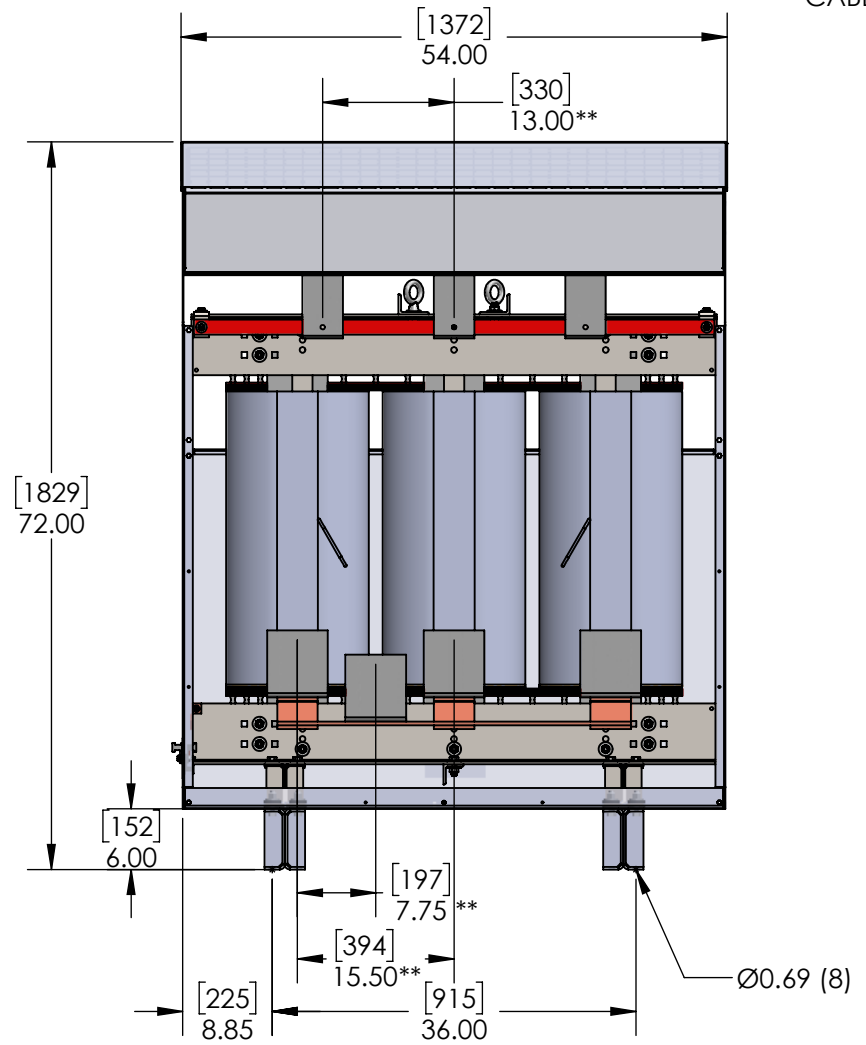
ALUMINUM

| KVA | TEMP RISE-150C | TEMP RISE-115C | TEMP RISE-80C |
|-----|----------------|----------------|---------------|
| 500 | SEE DH6 | SEE DH6 | ✓ |
| 750 | ✓ | ✓ | ✓ |

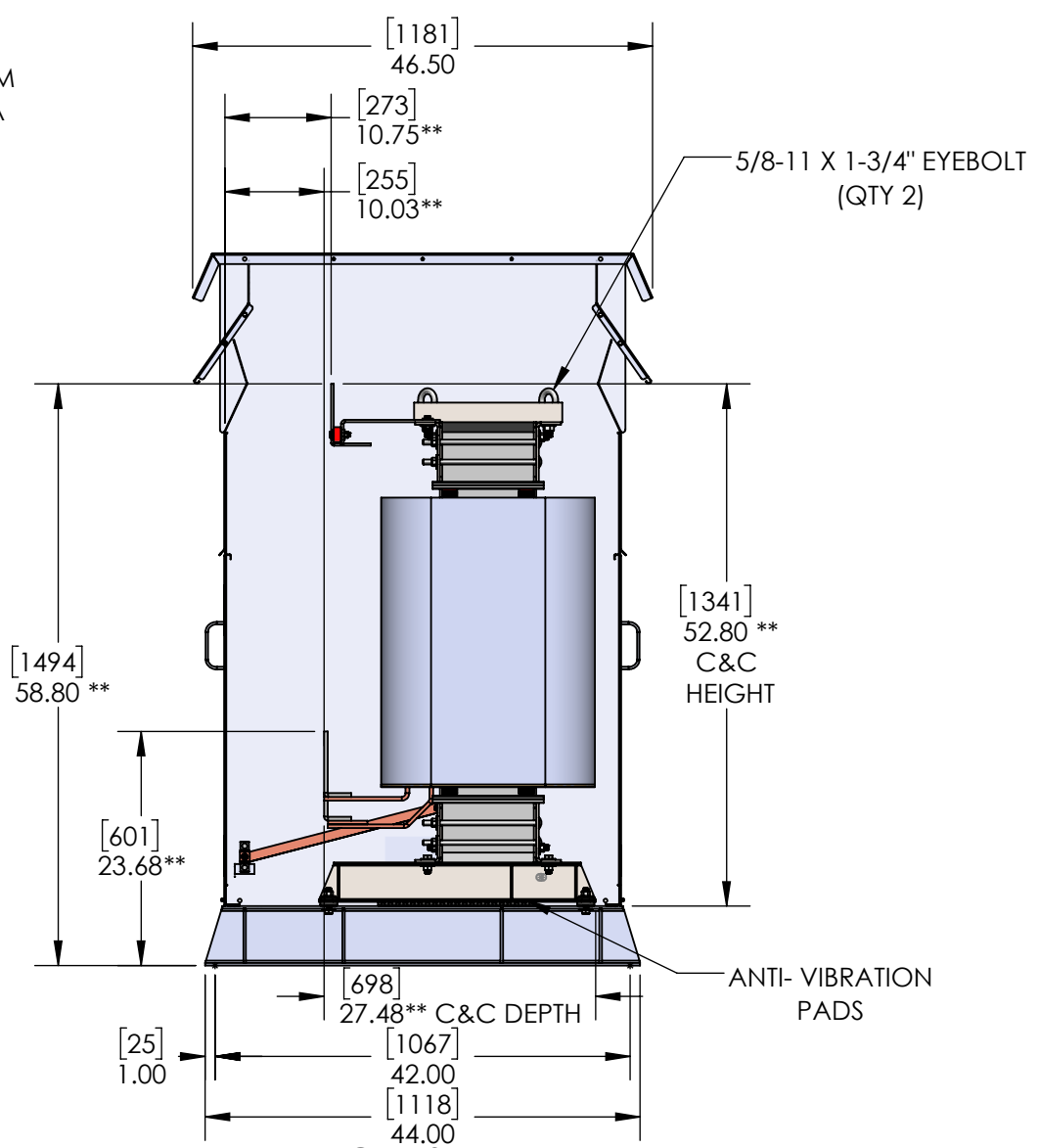
COPPER

| KVA | TEMP RISE-150C | TEMP RISE-115C | TEMP RISE-80C |
|------|----------------|----------------|---------------|
| 1000 | ✓ | ✓ | SEE DH8 |

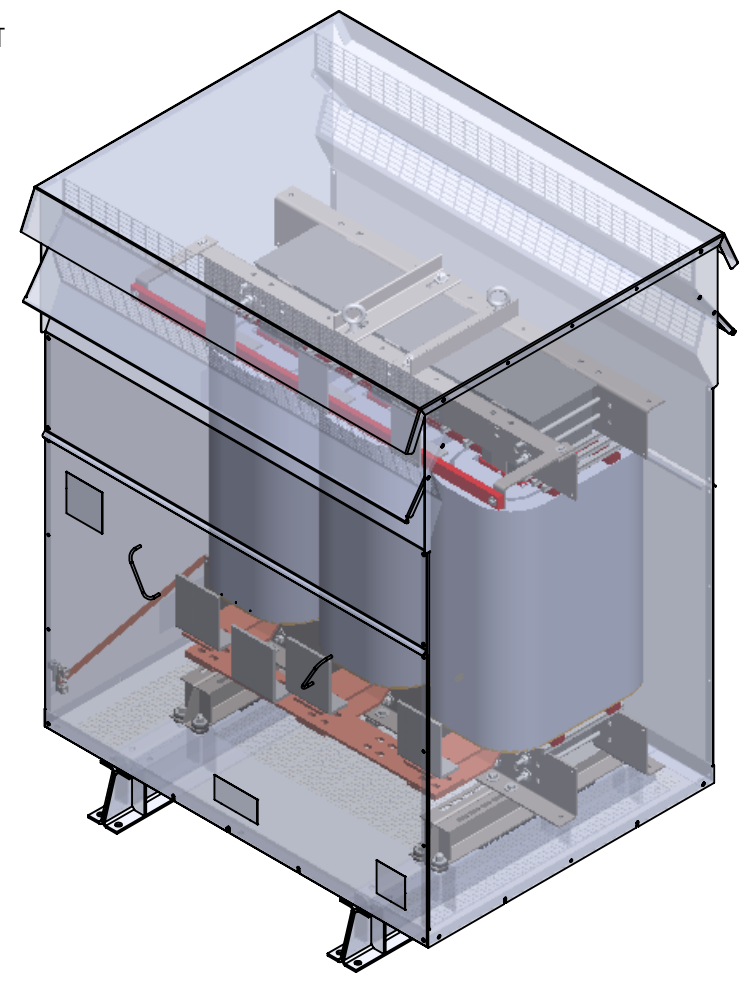
- NOTES:**
- CATALOGUE INFO TAKES PRECEDENCE OVER THIS DRAWING
 - NOT APPLICABLE TO Y(430, 416, 400, 380) VOLTAGE CODE
 - DRAWING SHOWS DELTA-WYE CONNECTION
 - DATA SUBJECT TO CHANGE WITHOUT NOTICE
 - THIS DRAWING IS FOR REFERENCE ONLY. THE ACTUAL UNIT WILL BE SIMILAR, INTERNAL DIMENSIONS OF CORE & COIL COULD VARY
 - ONLY LIFT BY PROVIDED PROVISIONS (SEE INSTALLATION MANUAL)
 - TERMINALS SHOWN ARE FOR REPRESENTATION ONLY
 - PRIMARY TERMINATED AT TOP FRONT
 - SECONDARY TERMINATED AT BOTTOM FRONT
 - RECOMMENDED BOTTOM AND SIDE CABLE ENTRY (CUTOUTS & GLAND PLATES NOT PROVIDED)
 - TAPS (IF ANY) LOCATED ON COIL FACE AT FRONT
 - GROUND: MECH TYPE LUGS INCLUDED, SUITABLE FOR 250MCM - 6 AWG CU/AL CONDUCTORS (QTY 3)
 - SEE CATALOGUE TO DETERMINE EXACT PAD/LUG PROVIDED
 - ** DIMENSIONS THAT CHANGE BASED ON TRANSFORMER SPECIFICATIONS



FRONT VIEW



RIGHT SIDE VIEW



ISOMETRIC VIEW

| | | | | | | | | | | |
|---|---------------------------|--|--|---------|----------|-------------------------|--|-------------------------|--|---|
| TOLERANCES (UNLESS OTHERWISE SPECIFIED) | | CAD GENERATED DRAWING DO NOT MANUALLY UPDATE | | REV.NO. | REVISION | DATE | | DES'D BY: AA | TITLE: SENTINEL-G 3PH TRANSFORMER DH7-N3R REFERENCE DRAWING | DWG.NO. |
| STANDARD | CUSTOMER TERMINAL DETAILS | | | | | DATE: 2020-04-07 | | | | |
| .X ± 0.5 [13] | .XX ± 0.06 [1.6] | | | | | CHK'D BY: -- | | | | |
| .XX ± 0.25 [6] | .XXX ± 0.125 [3] | | | | | DATE: -- | | | | |
| ALL DIMENSIONS IN INCHES MM IN BRACKETS | | | | | | | | APP'D BY: AA | | |
| | | | | | | | | DATE: 2020-04-07 | | SHEET 1 OF 1 REV 0 |

B DH7-N3R

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