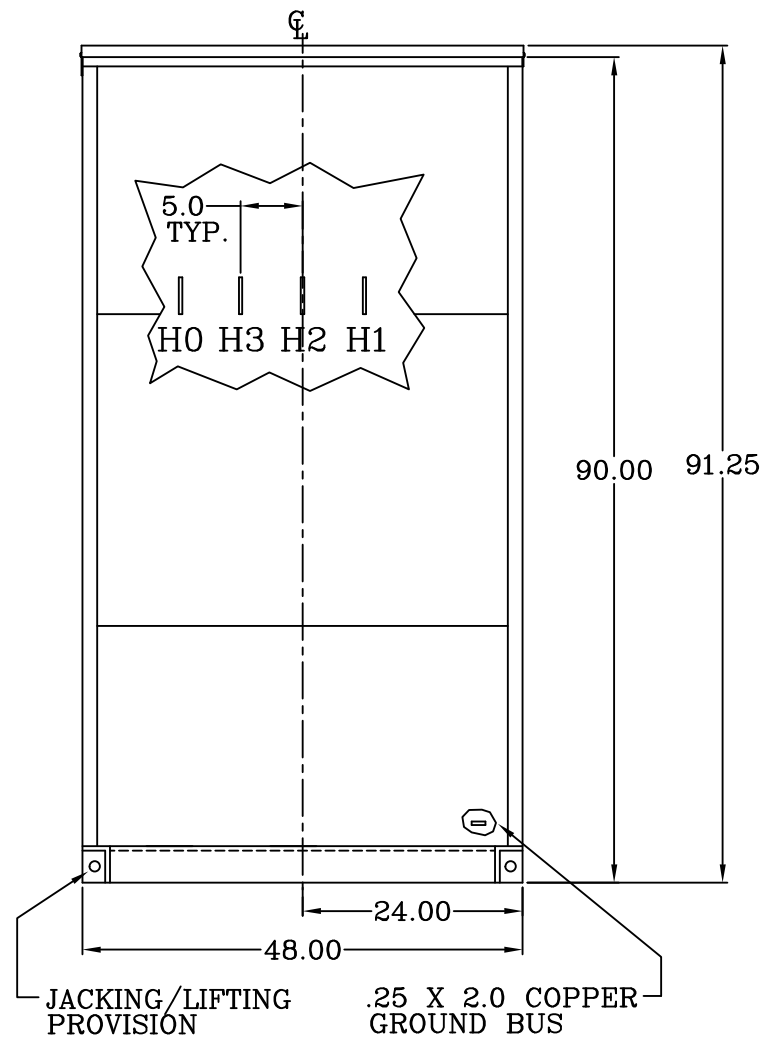
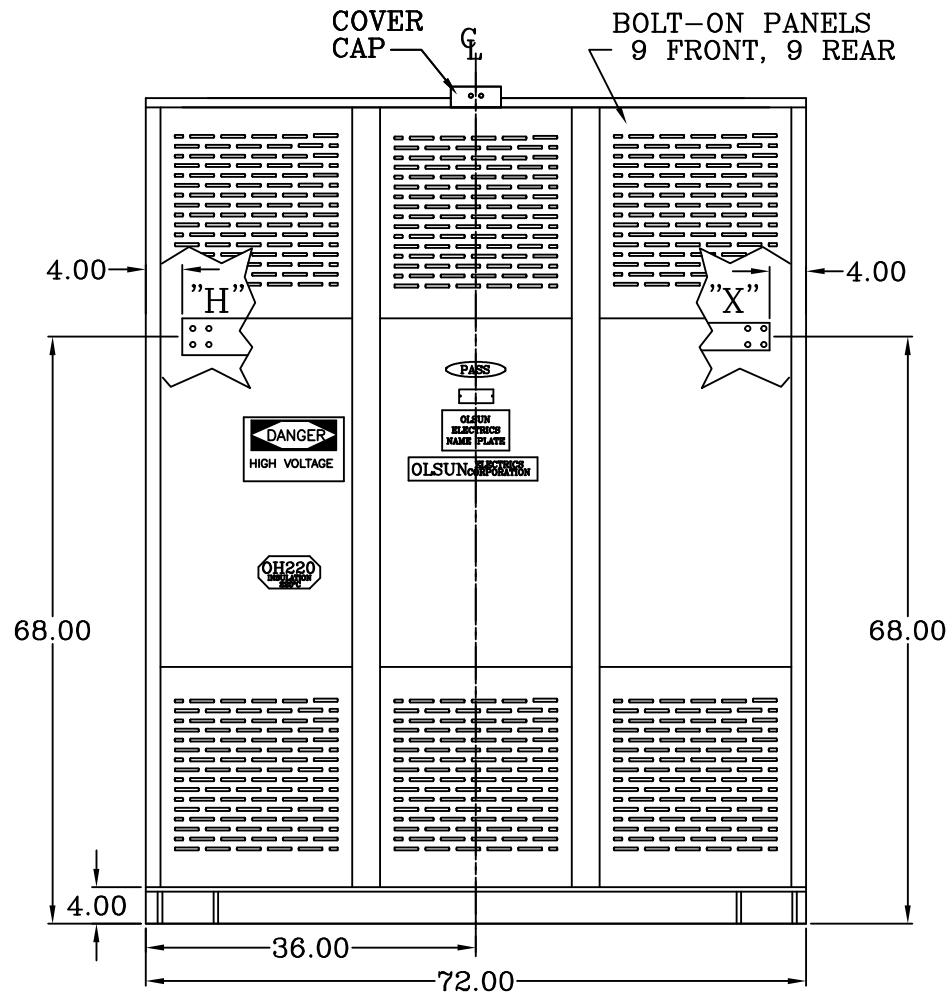
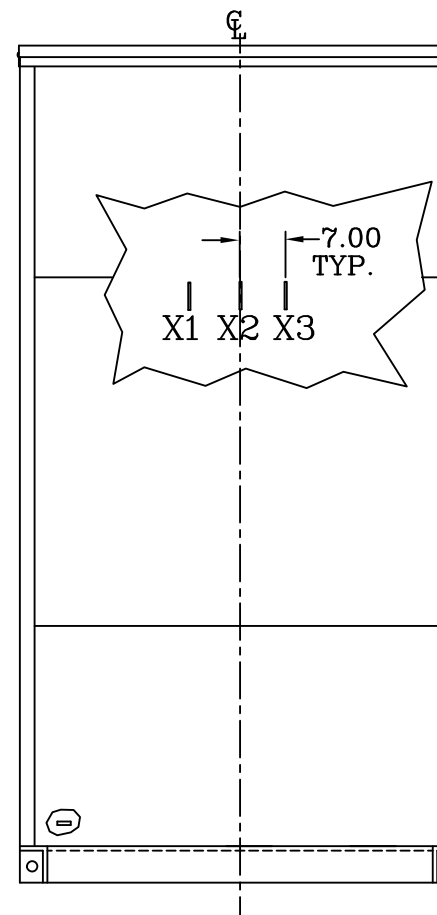




LEFT



FRONT



RIGHT

SPECIFICATIONS

- 1) ALUMINUM WOUND
- 2) 220°C INSULATION
- 3) NEMA 1 INDOOR ENCLOSURE WITH ANSI 61 GRAY POWDER COAT FINISH
- 4) DESIGNED FOR STEP-UP APPLICATION
- 5) COMPLIANT TO EFFICIENCY REQUIREMENTS OF DOE 10 CFR PART 431 (2016)
- 6) UL/cUL LISTED, UL FILE E78350
- 7) VACUUM PRESSURE IMPREGNATION
- 8) TAGS T3, T4, T9 & T10

* DESIGN IMPEDANCE= 6.0%

	OLSUN ELECTRICS CORPORATION										DRY TYPE TRANSFORMER CLASS AA	
	RICHMOND, ILLINOIS											
	KVA	750	3 PHASE	HERTZ	60	%IZ	*	°C RISE	150			
	H.V.	480Y/277	10 KV BIL	AMPS	902	WGT.	6000	LBS.				
L.V.	208Δ	10 KV BIL	AMPS	2082	NO.	A72516						

L.V. TAP	VOLTS
1	220
2	208
3	196

POLARITY

LOW VOLTAGE

HIGH VOLTAGE

COMPLIANT TO DOE 10 CFR PART 431 SUITABLE FOR STEP-UP OPERATION

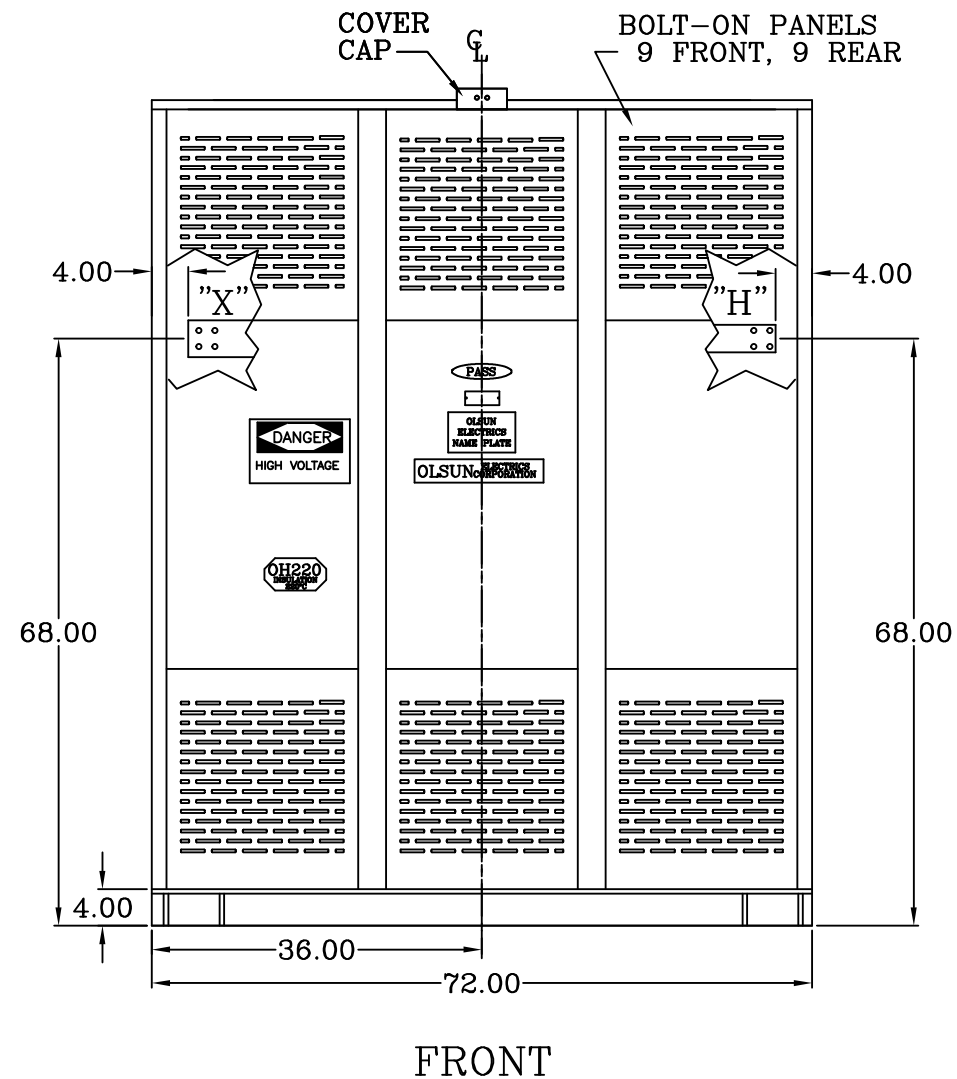
DE-ENERGIZE TRANSFORMER BEFORE CHANGING TAPS

REV 02) REVISED LV SPACING FROM 6.75" TO 7" KT 10/27/16
REV 01) CHANGE PER SCN 18828. SOP 10/18/16

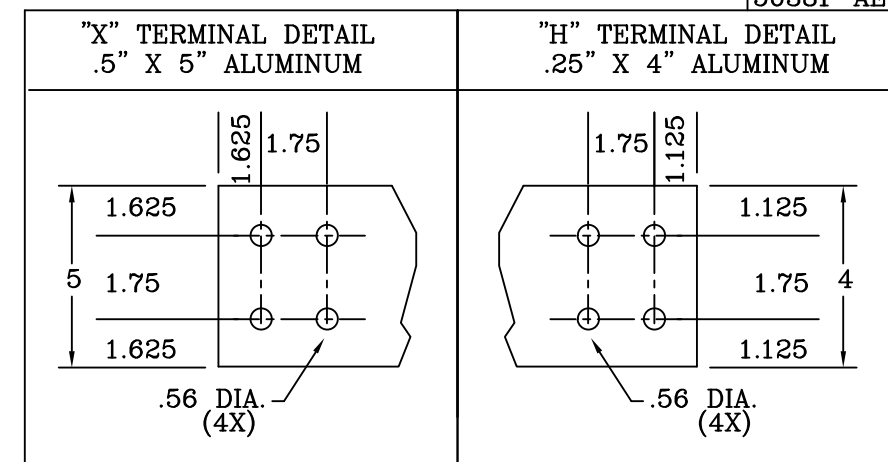
50382-AE

"H" TERMINAL DETAIL .25" X 4" ALUMINUM	"X" TERMINAL DETAIL .5" X 5" ALUMINUM

REV.	02	CHECKED BY	KT	DATE	10/27/16
		OLSUN ELECTRICS CORPORATION			
RICHMOND, ILLINOIS					
REVISIONS: 02		APPROVED BY:		DRAWN BY: SOP	
DIMENSIONS IN INCHES				DATE: 8/23/16	
DRAWING TITLE: DRY TYPE TRANSFORMER SPECIFICATIONS AND DIMENSIONAL DATA				DRAWING NUMBER: A72516	



- 1) ALUMINUM WOUND
- 2) 220°C INSULATION
- 3) NEMA 1 INDOOR ENCLOSURE WITH ANSI 61 GRAY POWDER COAT FINISH
- 4) DESIGNED FOR STEP-UP APPLICATION
- 5) COMPLIANT TO EFFICIENCY REQUIREMENTS OF DOE 10 CFR PART 431 (2016)
- 6) UL/cUL LISTED, UL FILE E78350
- 7) VACUUM PRESSURE IMPREGNATION
- 8) TAGS T5, T6, T7 & T8



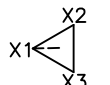
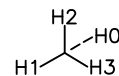
REV.	03	CHECKED BY	KT	DATE	10/27/16
		OLSUN ELECTRICS CORPORATION RICHMOND, ILLINOIS			
REVISIONS: 03		APPROVED BY:			DRAWN BY: <i>SOP</i>
DIMENSIONS IN INCHES					DATE: <i>8/23/16</i>
DRAWING TITLE: DRY TYPE TRANSFORMER SPECIFICATIONS AND DIMENSIONAL DATA					DRAWING NUMBER: <i>A72375</i>

*** DESIGN IMPEDANCE= 6.0%**

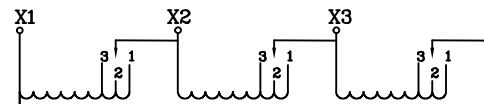
		OLSUN ELECTRICS CORPORATION RICHMOND, ILLINOIS			DRY TYPE TRANSFORMER CLASS AA			
KVA	750	3 PHASE	HERTZ	60	%IZ	*	*C RISE	150
H.V.	480Y/277	10 KV BIL	AMPS	902	WGT.	6000		LBS.
L.V.	208Δ	10 KV BIL	AMPS	2082	NQ.	A72375		

L.V. TAP	VOLTS
1	220
2	208
3	196

POLARITY

LOW VOLTAGE



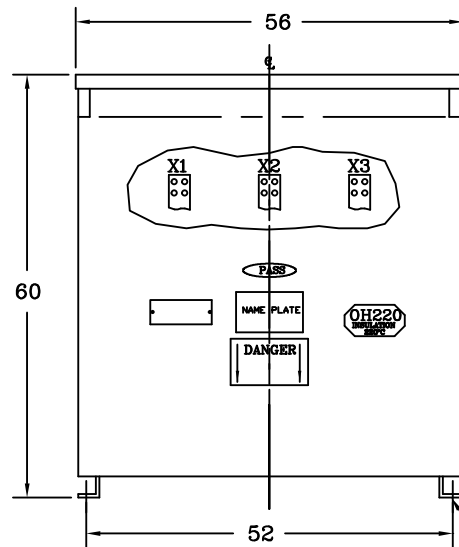


HIGH VOLTAGE

COMPLIANT TO DOE 10 CFR PART 431 SUITABLE FOR STEP-UP OPERATION

DE-ENERGIZE TRANSFORMER BEFORE CHANGING TAPS

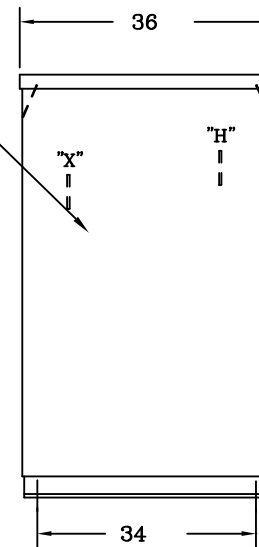
REV 03)	REVISED LV SPACING FROM 6.75" TO 7" KT 10/27/16
REV 02)	CHANGE PER SCN 18828. SOP 10/18/16
REV 01)	CHANGE PER SCN 18677. TV 9/23/16



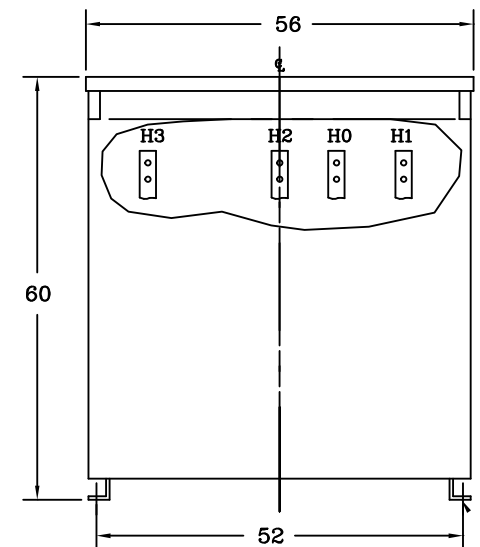
FRONT

CONDUIT ACCESS
TWO SIDES

.56 DIA MOUNTING
4 PLACES



RIGHT

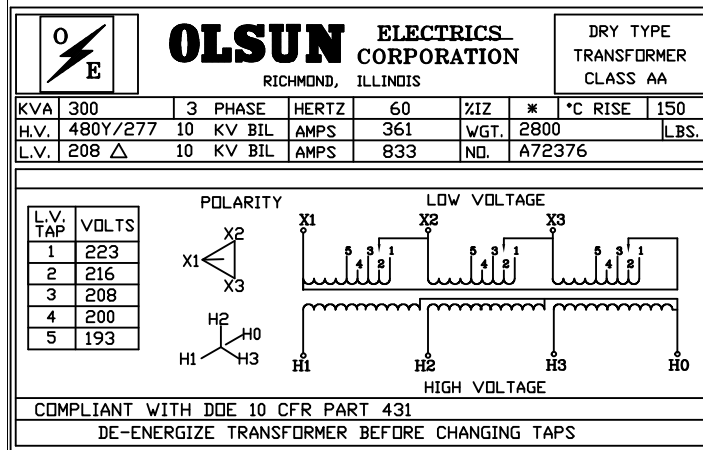


REAR

SPECIFICATIONS

- 1) NEMA 1 INDOOR ENCLOSURE WITH ANSI 61 POWDER COAT FINISH
- 2) 220°C INSULATION
- 3) ALUMINUM WOUND
- 4) SUITABLE FOR STEP UP APPLICATIONS
- 5) COMPLIANT TO 10 CFR PART 431 OF DOE EFFICIENCY STANDARDS
- 6) UL/cUL LISTED. UL FILE E78350
- 7) VACUUM PRESSURE IMPREGNATION
- 8) HV&LV TERM. AT DIFFERENT HEIGHTS

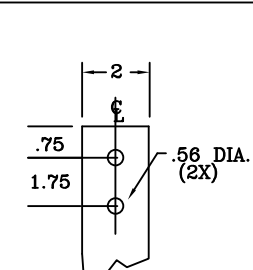
* DESIGN IMPEDANCE: 5.0%



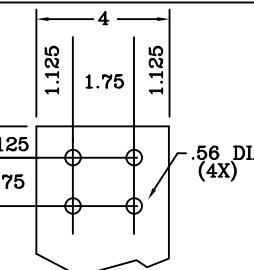
REV 01:ADDED VPI(SCN#18676)
ADJUSTED TERM.LOCATION AND
ADDED SPEC.#7
(SCN #18722 TV 9/26/16)

50380-AE

"H" TERMINAL DETAIL
.25" X 2" ALUMINUM



"X" TERMINAL DETAIL
.25" X 4" ALUMINUM



REV.	01	CHECKED BY	JPA	DATE	08/23/16
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OLSUN

ELECTRICS
CORPORATION
RICHMOND, ILLINOIS

REVISIONS: 01

APPROVED BY:

DRAWN BY: SOP

DIMENSIONS IN INCHES

DATE: 08/23/16

DRAWING TITLE: DRY TYPE TRANSFORMER
SPECIFICATIONS AND DIMENSIONAL DATA

DRAWING NUMBER:
A72376