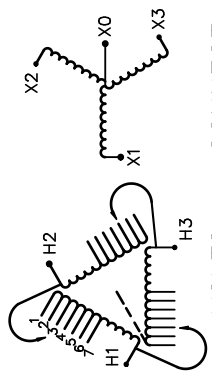


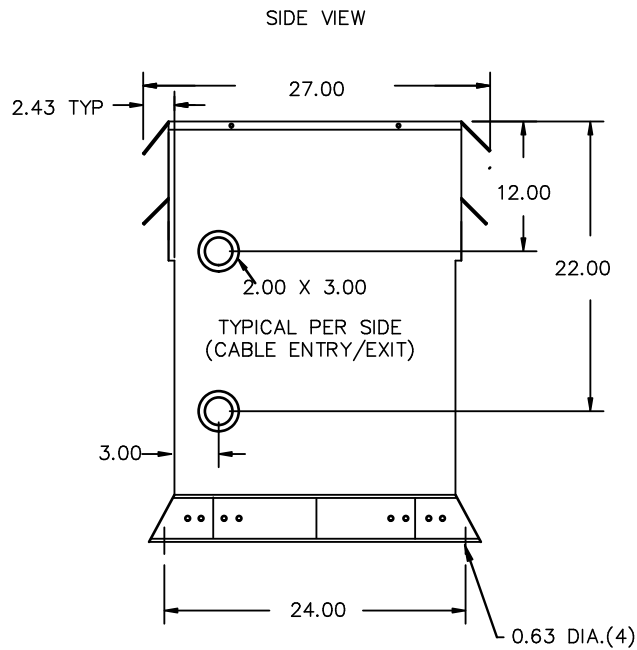
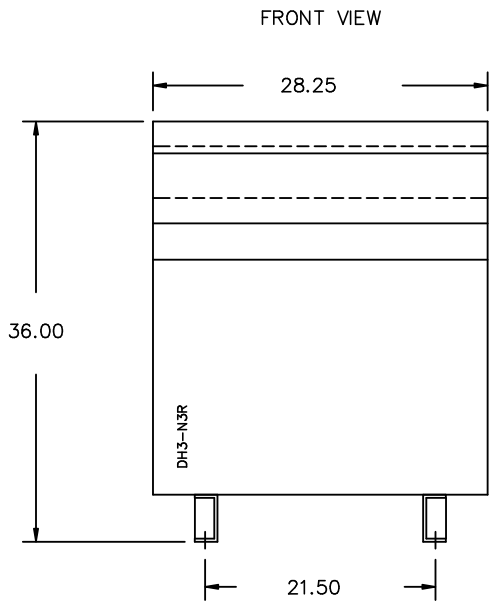
REVISION	DATE	BY	DATE	BY
		DRAWN	15/11/09	JW
		CHEK'D		
		VERIF'D		

Confidential - Property of <b>Siemens Industry, Inc.</b>	
CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y112CD16
	SH 1 OF 2

# SIEMENS

<p>CATALOG NO. 3F3Y112CD16</p> <p>SERIAL NO. SERIES H</p> <p>112.5 kVA 60 Hz 3 PHASE</p> <p>3.5 % IMP AT 170 °C</p> <p>150 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY ( H1 H2 H3 ) 480V V 10 kV BIL</p> <p>SECONDARY( X0 X1 X2 X3 ) 208Y/120V V 10 kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 775 LBS</p> <p>ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016 C802.2-2012</p> <p>SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 5 INCHES EXCEPT WHEN WALL MOUNTED USING APPROVED WALL MOUNTING KIT</p> <p>SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING; SEE INSTRUCTION MANUAL</p> <p>NEMA Class ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA <small>dsu0086e</small></p>	 <table style="margin-left: auto; margin-right: 0;"> <tr><td>VOLTS</td><td>504</td></tr> <tr><td></td><td>492</td></tr> <tr><td></td><td>480</td></tr> <tr><td></td><td>468</td></tr> <tr><td></td><td>456</td></tr> <tr><td></td><td>444</td></tr> <tr><td></td><td>432</td></tr> </table>	VOLTS	504		492		480		468		456		444		432	<p>TYPE K</p> <p>DRY TYPE TRANSFORMER</p> <p><b>UL</b> LISTED 7715 E112313</p> <p>LR 3902</p> <p>SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS&lt;=2.0g z/h=1 p=1.5</p>
VOLTS	504															
	492															
	480															
	468															
	456															
	444															
	432															





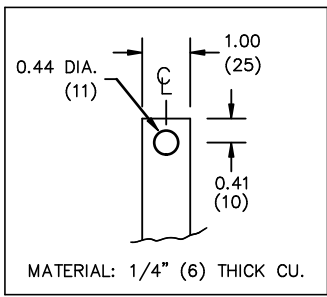
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 250MCM-6 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE



- CUSTOMER NOTES:
- HV1 TERMINATED AT TOP FRONT
  - LV1 TERMINATED AT BOTTOM FRONT

Confidential – Property of  
**Siemens Industry, Inc.**

REVISION	DATE	BY	DATE	BY
			15/11/09	JW

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y112CD16
	SH 2 OF 2

0.0 jwen 2016/09/29 10:04