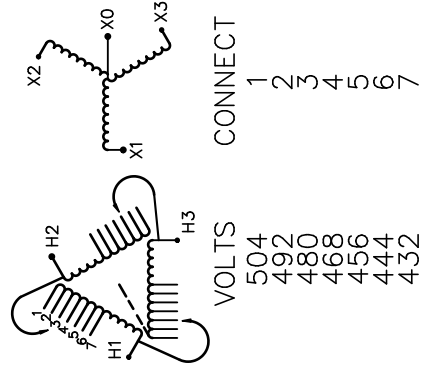


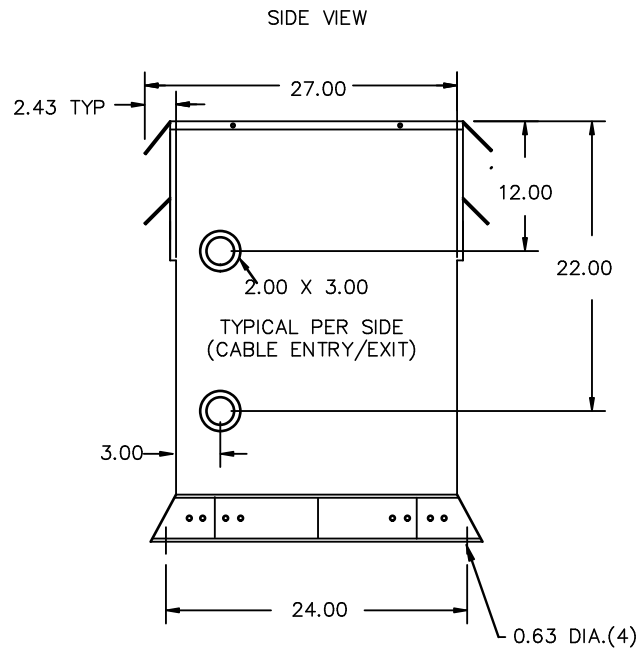
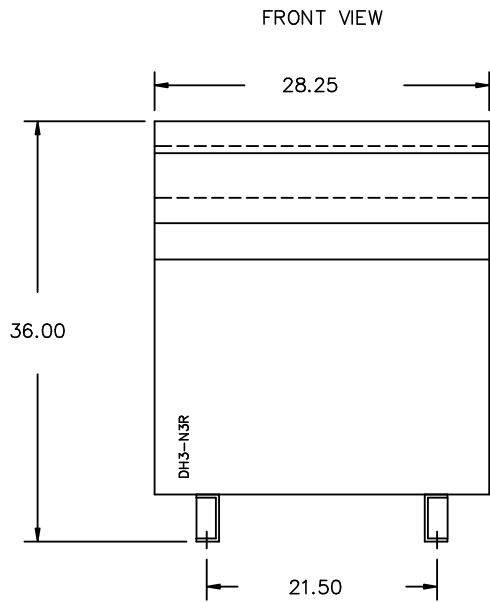
REVISION	DATE	BY	DATE	BY
		DRAWN	15/12/06	PP
		CHEK'D		
		VERIF'D		

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Siemens Industry, Inc.

CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y045K13BCD16 SH 1 OF 2

<b>SIEMENS</b>	
CATALOG NO. 3F3Y045K13BCD16	SERIES H
SERIAL NO.	3 PHASE
45 kVA	60 Hz
3.6 % IMP AT 100 °C	
80 °C RISE	30 °C AVG. AMBIENT
220 °C TEMP CLASS	40 °C MAX. AMBIENT
PRIMARY ( H1 H2 H3 )	480 V 10 kV BIL
SECONDARY( X0 X1 X2 X3 )	208Y/120 V 10 kV BIL
WINDING MATERIAL	CU
ENCLOSURE TYPE 3R	WEIGHT 565 LBS
ENERGY EFFICIENCY	DOE 10 CFR PART 431:2016
SPACINGS BETWEEN ANY VENTILATED ENCLOSURE, PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD	
SUITABLE FOR NONSINUSOIDAL CURRENT LOAD WITH K-FACTOR NOT TO EXCEED K-13 SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL	
NEMA Class <b>ANN</b> Dry Type Transformer	
Siemens Industry, Inc. Norcross, GA <small>dsu0087e</small>	





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 #14-2 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE

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

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REVISION	DATE	BY	DATE	BY
			DRAWN 15/12/06	PP
			CHEK'D	
			VERIF'D	

CUSTOMER

ORDER NO.

DWG. NO.

3F3Y045K13BCD16

SH 2 OF 2