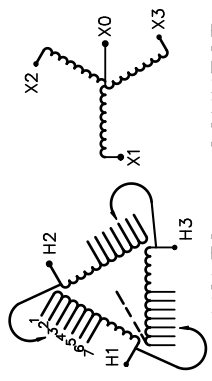



1	HCN: 63840	16/08/26	PP	VERIF'D	
			PP	CHEK'D	
			PP	DRAWN	15/12/07

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y150K13BCD16	SH 1 OF 2

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Siemens Industry, Inc.

# SIEMENS

CATALOG NO. 3F3Y150K13BCD16 SERIAL NO. SERIES H 150 kVA 60 Hz 3 PHASE 2.6 % IMP AT 100 °C		 <p>VOLTS CONNECT</p> <p>504 492 480 468 456 444 432</p>
80 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT PRIMARY ( H1 H2 H3 ) 480V V 10 kV BIL SECONDARY( X0 X1 X2 X3 ) 208Y/120V V 10 kV BIL WINDING MATERIAL CU ENCLOSURE TYPE 3R WEIGHT 1550 LBS ENERGY EFFICIENCY EXCEEDS CSA 802.2-2012 DOE 10 CFR PART 431:2016		
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 ELECTROSTATIC SHIELD		TYPE K  LISTED DRY TYPE TRANSFORMER 77UL5 E112313 LR 3902 SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 p=1.5
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 ANN Dry Type Transformer Siemens Industry, Inc. Norcross, GA 68u087e		





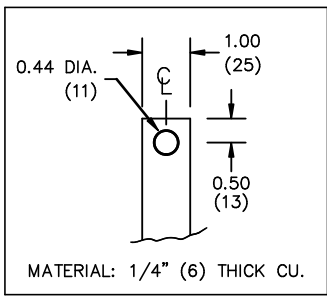
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

H.V.1. TERMINAL DETAIL

L.V.1. TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED  
SUITABLE FOR 350MCM-6 CU/AL  
CONDUCTORS  
1 CONDUCTOR PER PHASE



CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT
- 200% RATED NEUTRAL

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REVISION	DATE	BY	DATE	BY
		DRAWN	15/12/07	PP
		CHEK'D		
1	HCN:63840	16/08/26	PP	VERIF'D

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y150K13BCD16	SH 2 OF 2