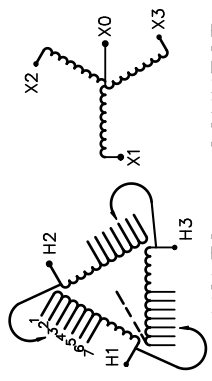




1	HCN:63870	16/08/30	PP	VERIF'D	
				CHEK'D	
				DRAWN	16/03/21 PP

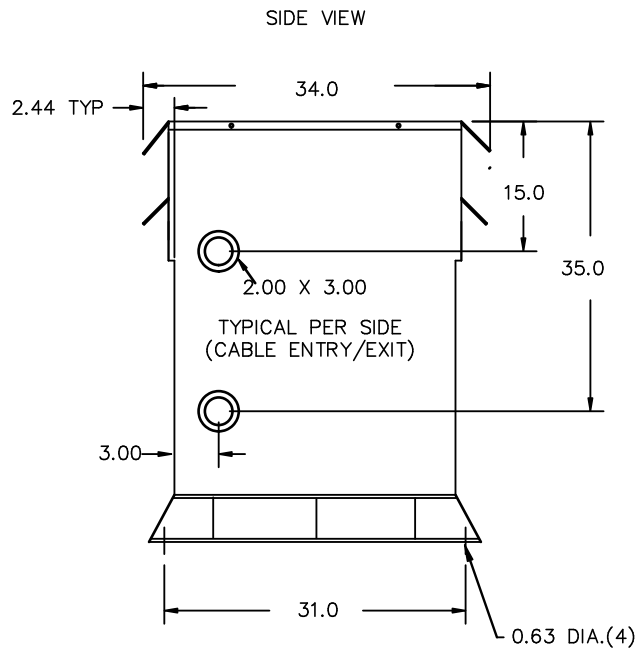
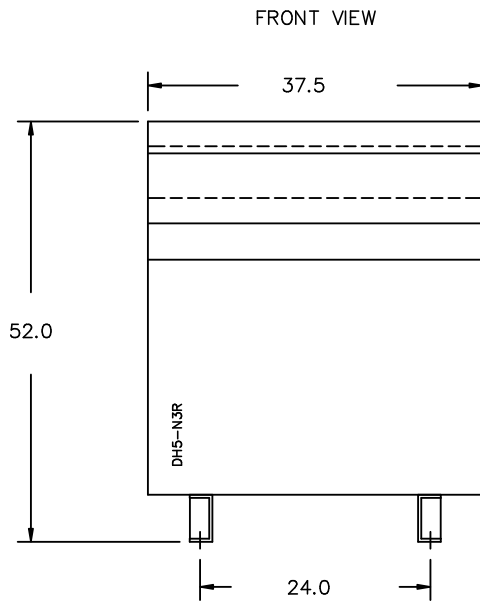
CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y300K13FCD16	SH 1 OF 2

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# SIEMENS

CATALOG NO. 3F3Y300K13FCD16 SERIAL NO. SERIES H <b>300</b> kVA <b>60</b> Hz <b>3</b> PHASE <b>4.9</b> % IMP AT <b>135</b> °C		 <p>VOLTS CONNECT</p> <p>504 492 480 468 456 444 432</p>
115 °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 1950 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 DRY TYPE TRANSFORMER  7715 E112313 LISTED  LR 3902
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 30092		

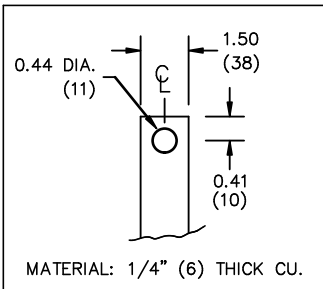




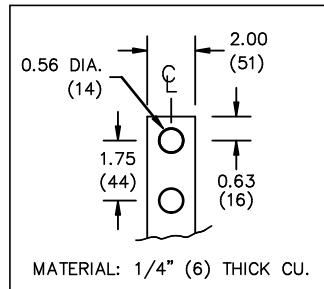
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

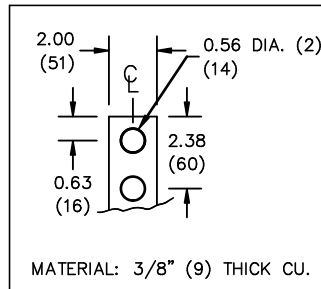
H.V.1. TERMINAL DETAIL



X1,2,3 TERMINAL DETAIL



X0 TERMINAL DETAIL



CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- X1,2,3 TERMINATED AT BOTTOM FRONT
- 2 X 100% RATED NEUTRAL PROVIDED

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REVISION	DATE	BY	DATE	BY
			16/03/21	PP
1	16/08/30	PP		

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F3Y300K13FCD16	SH 2 OF 2