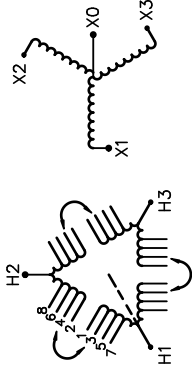


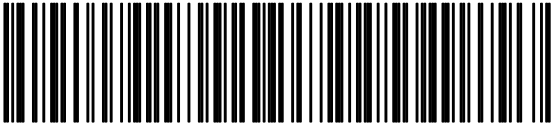


SIEMENS

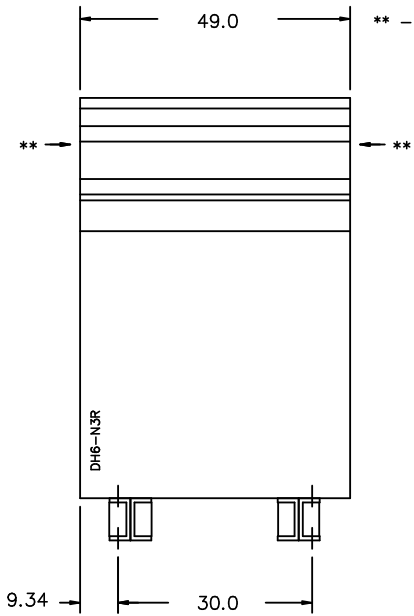
CATALOG NO. 3F3Y500CLN3D16BA SERIAL NO. SERIES H 500 kVA 60 Hz 3 PHASE 4.6 % IMP AT 170 °C			VOLTS 504 492 480 468 456 444 432	CONNECT 1-2 2-3 3-4 4-5 5-6 6-7 7-8
150 °C RISE 30 °C AVG. AMBIENT 220 °C TEMP CLASS 40 °C MAX. AMBIENT PRIMARY (H1 H2 H3) 480 V 10 kV BIL SECONDARY(X0 X1 X2 X3) 208Y/120 V 10 kV BIL		WINDING MATERIAL CU ENCLOSURE TYPE 3R WEIGHT 3400LBS 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 12 INCHES SOUND LEVEL IS 3 DB LOWER THAN NEMA ST20 REQUIREMENTS		TYPE K  LISTED  LR 3902 DBY TYPE TRANSFORMER 7715 E112313		
SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL NEMA Class ANN Dry Type Transformer		SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 lp=1.5		
Siemens Industry, Inc.		Siemens Industry, Inc. Norcross, GA 30092		



REVISION	DATE	BY	DATE	BY
		DRAWN	16/11/07	GP
		CHEK'D		
		VERIF'D		

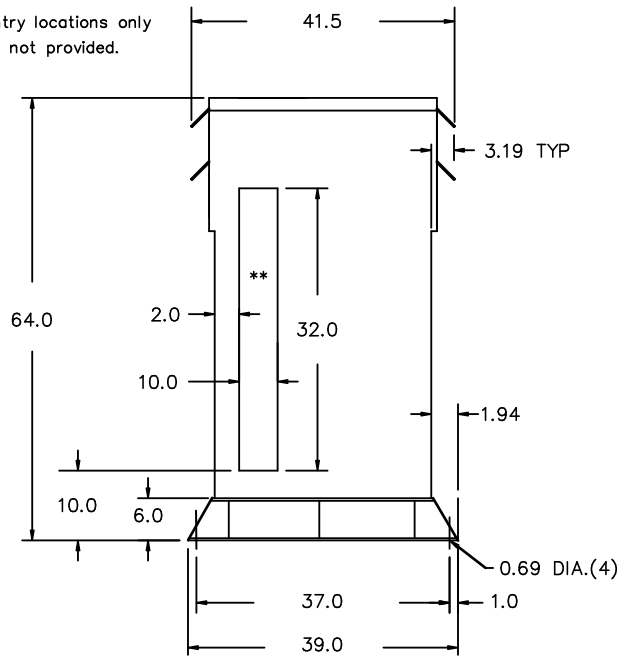
Confidential - Property of Siemens Industry, Inc.	
CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y500CLN3D16BA SH 1 OF 2

FRONT VIEW



** - Recommended cable entry locations only
cutouts & gland plates not provided.

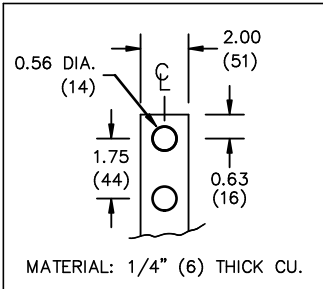
SIDE VIEW



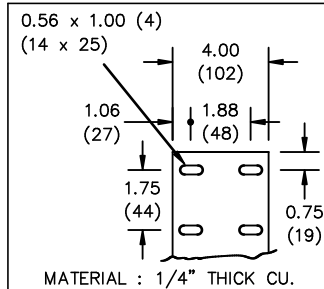
All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY - OUTDOOR

H.V.1. TERMINAL DETAIL



L.V.1. TERMINAL DETAIL



CUSTOMER NOTES:

- HV1 TERMINATED AT TOP FRONT
- LV1 TERMINATED AT BOTTOM FRONT

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CUSTOMER	
ORDER NO.	DWG. NO.
	3F3Y500CLN3D16BA SH 2 OF 2