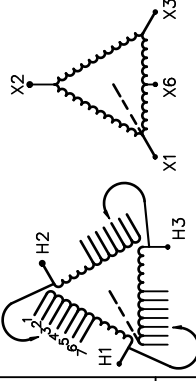
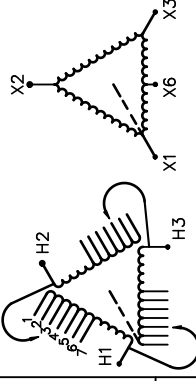


REVISION	DATE	BY	DATE	BY
			16/07/06	PP
1	DESIGN UPDATE	16/08/26		

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Siemens Industry, Inc.

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F1Y225FCD16	SH 1 OF 2

SIEMENS

CATALOG NO. 3F1Y225FCD16 SERIAL NO. SERIES H 225 kVA 60 Hz 3 PHASE 4.3 % IMP AT 135 °C		
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(X1 X2 X3) 240V V 10 kV BIL	VOLTS CONNECT 504 1 492 2 480 3 468 4 456 5 444 6 432 7	
WINDING MATERIAL CU ENCLOSURE TYPE 3R WEIGHT 1500 LBS ENERGY EFFICIENCY EXCEEDS CSA DOE 10 CFR PART 431:2016 C802.2-2012		TYPE K DR. TYPE TRANSFORMER 77UL5 LR 3902 E112313 LISTED
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 X6=120V CT, 5% OF KVA RATING MAXIMUM		SEISMIC QUALIFICATIONS, FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g z/h=1 lp=1.5
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 dsu0086e		



3F1Y225FCD16



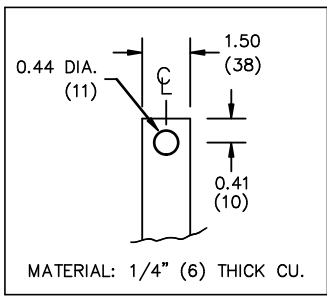
All Dimensions in inches

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
2 CONDUCTORS PER PHASE



CUSTOMER NOTES:

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

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REVISION	DATE	BY	DATE	BY
			16/07/06	PP
				CHEK'D
1	16/08/26	PP	VERIF'D	

CUSTOMER		
ORDER NO.	DWG. NO.	1
	3F1Y225FCD16	SH 2 OF 2