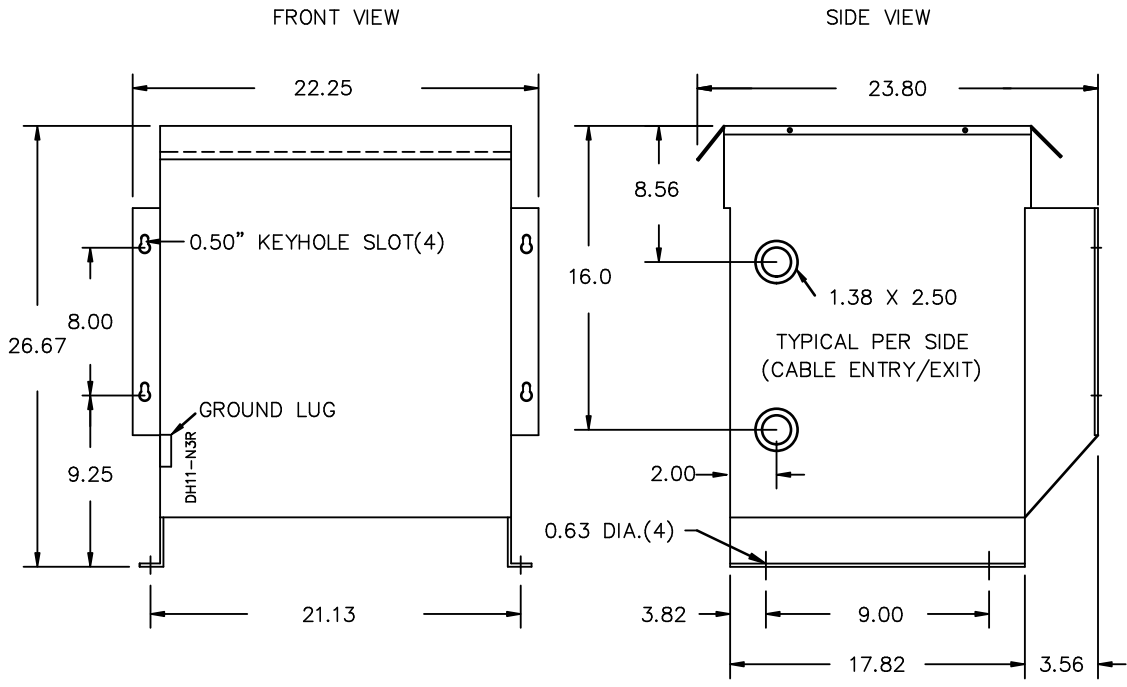


REVISION	DATE	BY	DATE	BY
		DRAWN	17/05/25	PP
		CHEK'D		
		VERIF'D		

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ORDER NO.	DWG. NO. 1D1Y025CTP1-T
	SH 1 OF 3

SIEMENS

<p>CATALOG NO. 1D1Y025CTP1-T</p> <p>SERIAL NO.</p> <p>25 kVA 60 Hz 1 PHASE</p> <p>5.8 % IMP AT 170 °C</p> <p>150 °C RISE 30 °C AVG. AMBIENT</p> <p>220 °C TEMP CLASS 40 °C MAX. AMBIENT</p> <p>PRIMARY (H1 H3 H2 H4) 240X480V V 10 kV BIL</p> <p>SECONDARY(X4 X2 X3 X1) 120/240V V 10 kV BIL</p> <p>WINDING MATERIAL CU</p> <p>ENCLOSURE TYPE 3R WEIGHT 230 LBS</p> <p>ENERGY EFFICIENCY CSA C802.2-12</p> <p>DOE 10 CFR PART 431:2016</p>	<div style="text-align: center;"> </div> <p style="text-align: center;">TYPE F</p> <p style="text-align: center;"> </p> <p style="text-align: center; font-size: 8pt;"> DRY TYPE TRANSFORMER E112513 SEISMIC QUALIFICATIONS FLOOR MOUNT ONLY OSP-0136-10 IBC 2012/ASCE 7-10 SDS<=2.0g Z/h=1 Ip=1.5 </p> <p style="text-align: center; font-size: 8pt;"> SUITABLE FOR INDOOR OR OUTDOOR LOCATIONS BEFORE HANDLING, INSTALLING AND OPERATING, SEE INSTRUCTION MANUAL </p> <p style="text-align: center;">NEMA Class ANN Dry Type Transformer</p>																																							
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All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL

LV TERMINAL DETAIL

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #14-2 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

MECHANICAL TYPE LUGS INCLUDED
SUITABLE FOR #2/0-14 CU/AL
CONDUCTORS
1 CONDUCTOR PER PHASE

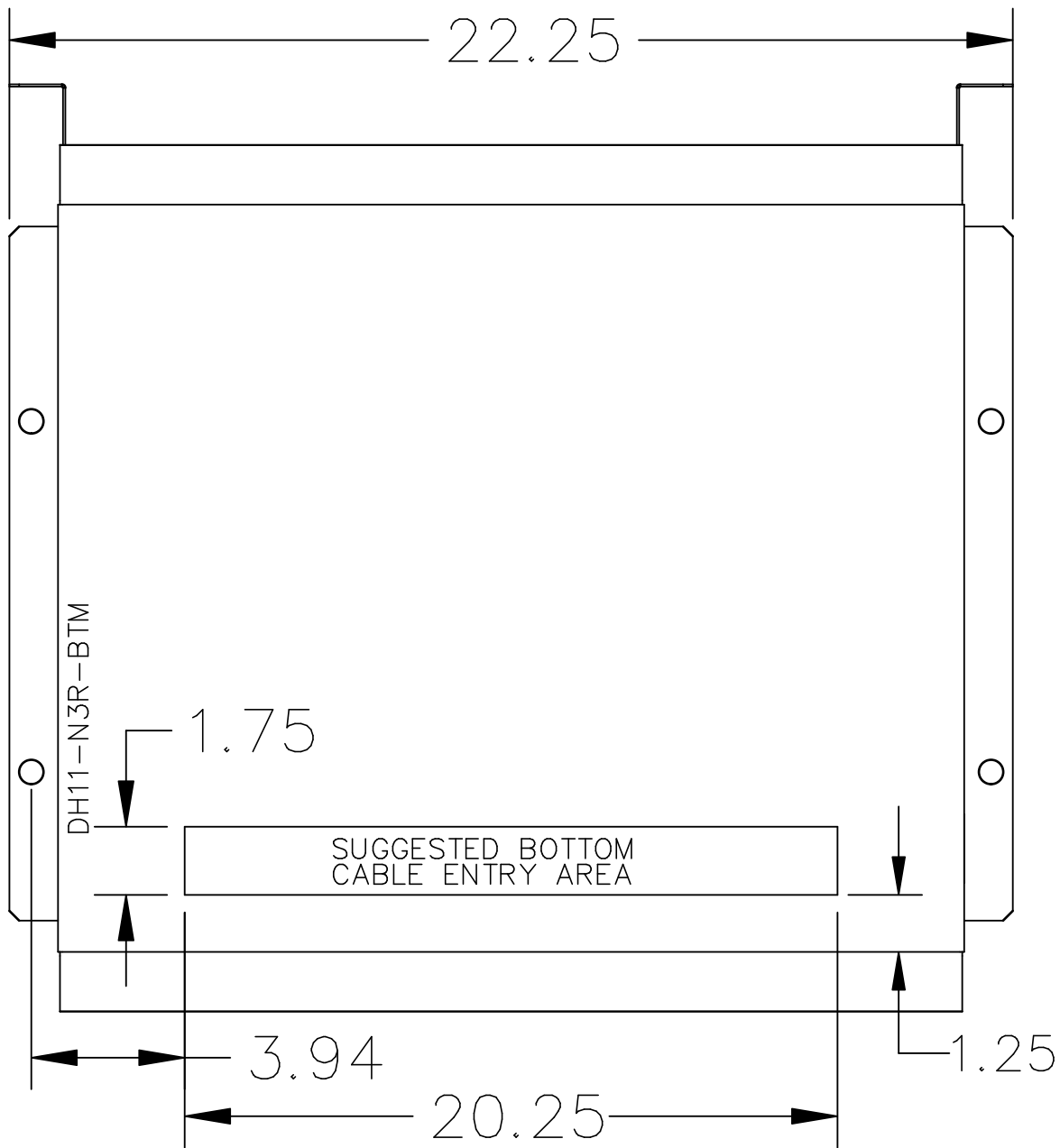
CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT

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CUSTOMER	
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	SH 2 OF 3



NOTE:
 WHEN BOTTOM CABLE ENTRY IS OPTED, THE SPACE USED FOR CONDUITS IN THE FRONT OF THE TRANSFORMER SHOULD NOT OBSTRUCT MORE THAN 50% OF THE FRONT AIR INTAKE AREA DEFINED BETWEEN THE BOTTOM PLATE AND THE SUPPORTING LEGS.
 SEE MANUAL FOR ADDITIONAL INFORMATION

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