hammond POWER SOLUTIONS

LR 3902

DRY TYPE TRANSFORMER 77U5 E112313 LISTED

GUELPH, ONT. BARABOO,WI COMPTON, CA MONTERREY, MX

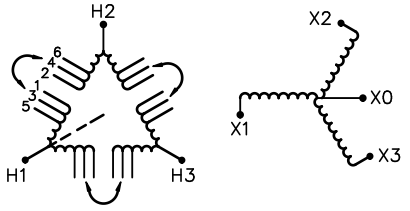
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	575V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
604	421	105	1–2
589	431	102.5	2–3
575	442	100	3–4
561	453	97.5	4–5
546	465	95	5–6

LV/BT	460Y/266V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM440NJC
kVA	440
TYPE	K
Cooling Refroidissement	ANN
Temp. Rise Échauffement	150 ° C
Temp. Class Classe de Temp.	220 ° C
Frequency Fréquence	60 Hz
Impédance % @ 170 °C	6.4
Encl. Type Type de boîtier	NEMA–3R
Wt Poids lbs	2500
Winding Enroulement	CU



SPACINGS BETWEEN ENCLOSURE AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 8.25 INCHES

d0031025

8 03423 00454 5

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TITLE: 3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION
4	21/07/16	PP	EDB UPDATE
3	06/01/23	GP	HCN: 23369

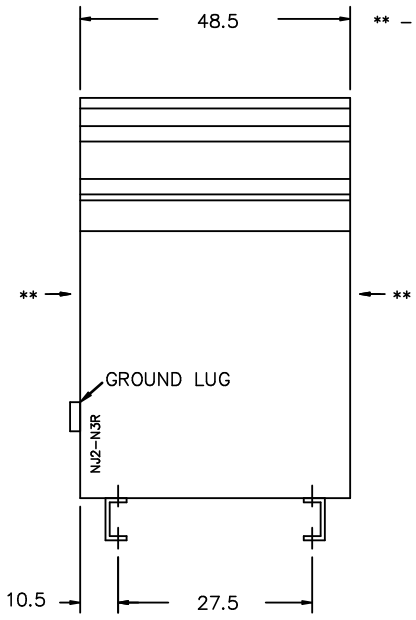
DES: EDESIGN
DATE: 02/11/27
SCALE: NTS

SHEET 1 OF 2

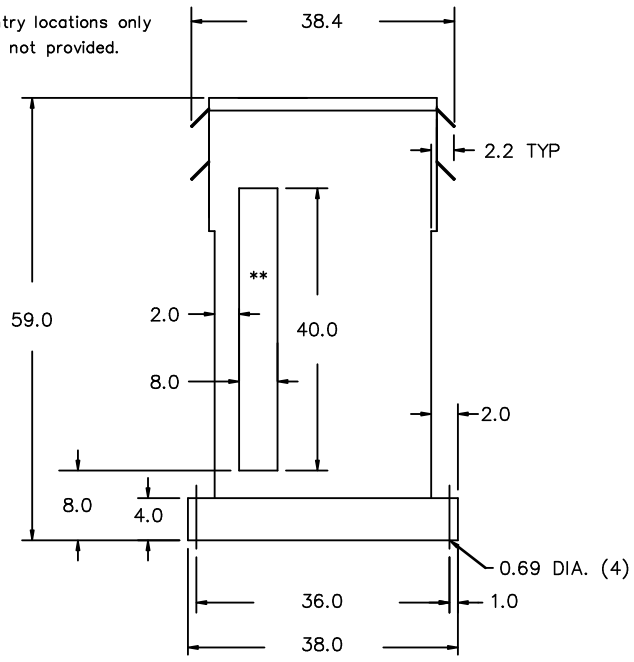
EDBDM440NJC

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FRONT VIEW



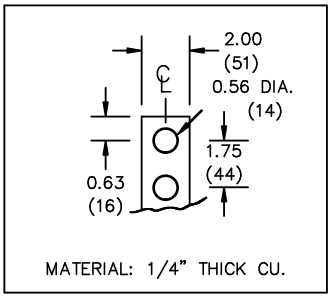
SIDE VIEW



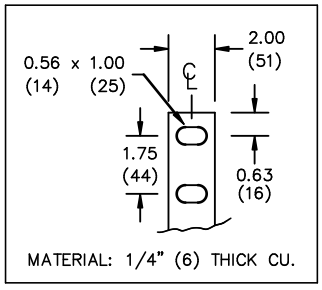
All Dimensions in inches

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 COIL FACE
- C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

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SHEET 2 OF 2

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