hammond
POWER SOLUTIONS

LR 3902
DRY TYPE TRANSFORMER 77U5 E112313 LISTED

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

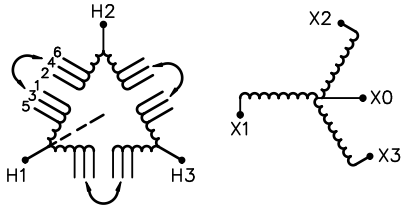
THREE PHASE DRY TYPE DRIVE ISOLATION TRANSFORMER
TRANSFORMATEUR TRIPHASÉ POUR VARIATEUR DE VITESSE DE MOTEURS

HV/HT	480V
BIL	–
TERM. BORNES	H1 H2 H3

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE
504	504	105	1–2
492	516	102.5	2–3
480	529	100	3–4
468	543	97.5	4–5
456	557	95	5–6

LV/BT	480Y/277V
BIL	–
TERM. BORNES	X0 X1 X2 X3

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	DM440KKC
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	5.6
Encl. Type Type de boîtier	3R
Wt Poids lbs	2550
Winding Enroulement	CU



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

d0031025

8 03423 05291 1

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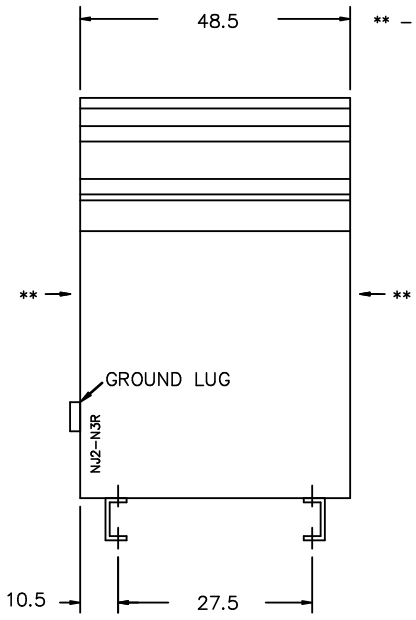
TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION	
2	21/07/13	PP	EDB UPDATE	DES: CYU
1	18/11/22	RM	IMPEDANCE & WEIGHT CHANGED	DATE: 11/05/20
				SCALE: NTS

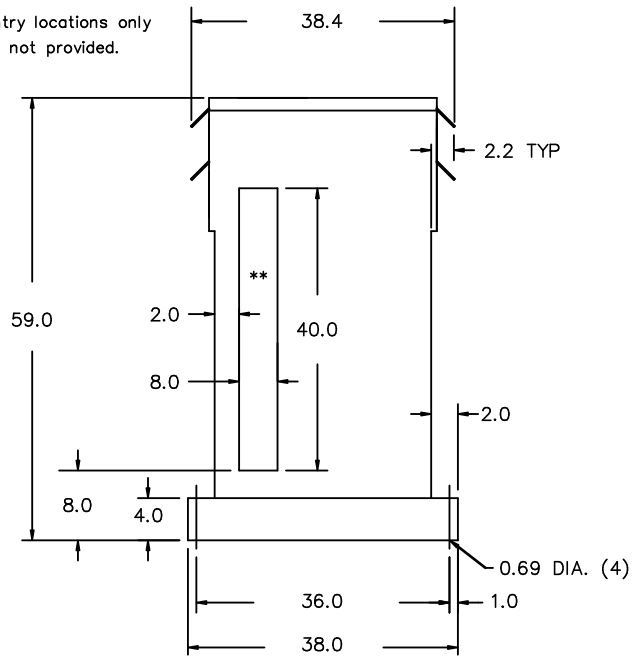
SHEET 1 OF 2

EDBDM440KKC

FRONT VIEW



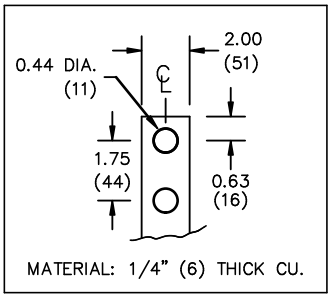
SIDE VIEW



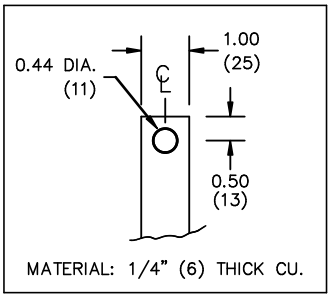
All Dimensions in inches

ENCLOSURE COLOR :ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

- HV TERMINATED AT TOP FRONT
- LV TERMINATED AT BOTTOM FRONT
- C/W 1–"NC"– THERMOSTAT PER COIL CONNECTED TO T.B.

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SHEET 2 OF 2

EDBDM440KKC