



® LR 3902

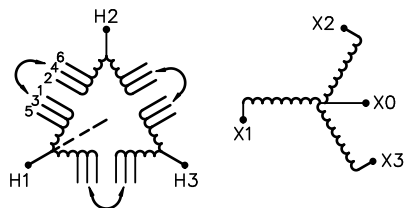
UL DRY TYPE TRANSFORMER 774J5 E112313

LISTED

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

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

HV/HT	575V				Cust. Ref. Réf. du client	
BIL	-				Serial No. No. de série	
TERM. BORNES	H1 H2 H3				Part No. No. de pièce	DM440NJC
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA	440
	604	421	105	1-2	TYPE	K
	589	431	102.5	2-3	Cooling Refroidissement	ANN
	575	442	100	3-4	Temp. Rise Echauffement	150 °C
	561	453	97.5	4-5	Temp. Class Classe de Temp.	220 °C
	546	465	95	5-6	Frequency Fréquence	60 Hz
LV/BT	460Y/266V				Impédance % @ 170 °C	6.4
BIL	-				Encl. Type Type de boîtier	NEMA-3R
TERM. BORNES	X0 X1 X2 X3				Wt Poids	2500 lbs
					Winding Enroulement	CU



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

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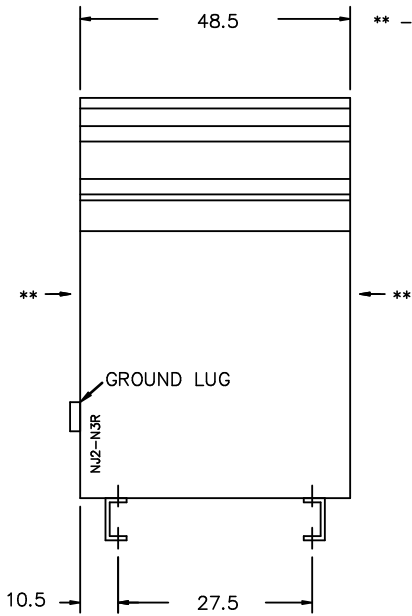
TITLE: 3PH DRIVE TRANSFORMER  
NAMEPLATE INFORMATION

4	21/07/16	PP	EDB UPDATE	DES: EDESIGN
3	06/01/23	GP	HCN: 23369	DATE: 02/11/27
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

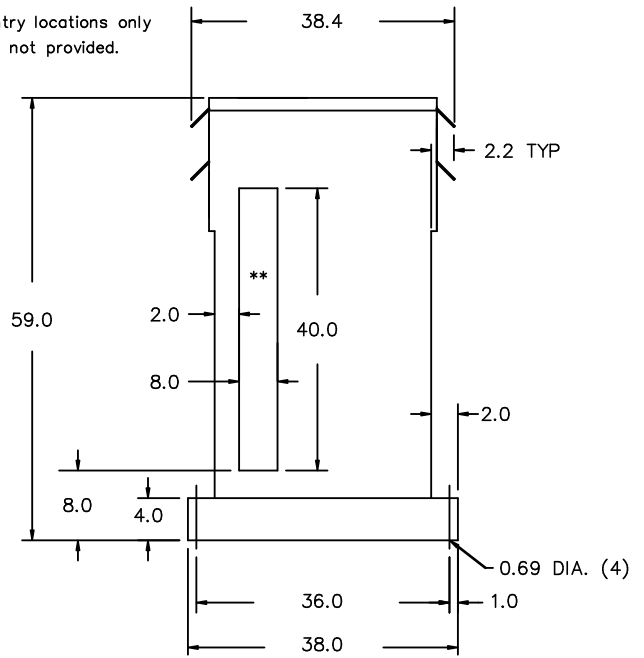
EDBDM440NJC

FRONT VIEW



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

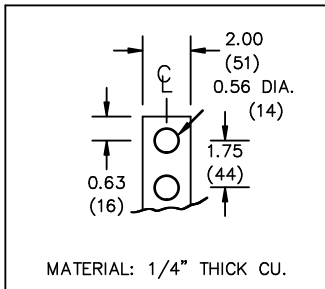
SIDE VIEW



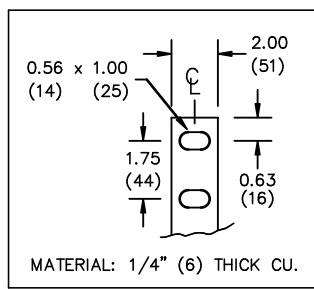
All Dimensions in inches

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

THIS DRAWING CONTAINS STRICTLY CONFIDENTIAL INFORMATION BELONGING TO HAMMOND POWER SOLUTIONS AND MUST NOT BE DISTRIBUTED OUTSIDE AUTHORIZED PARTIES.



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SHEET 2 OF 2

EDBDM440NJC