



Hammond  
Power Solutions

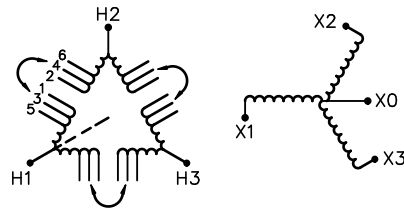
GUELPH, ONT. BARABOO, WI COMPTON, CA MONTERREY, MX



LR 3902  
DRY TYPE  
TRANSFORMER  
77JUS  
E112313  
**LISTED**

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	DM440NN
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA
	610	4.17	106	1-2	440
	592	4.29	103	2-3	TYPE
	575	4.42	100	3-4	K
	558	4.55	97	4-5	Cooling Refroidissement
	540	4.70	94	5-6	ANN
					Temp. Rise Echauffement
					150 °C
					Temp. Class Classe de Temp.
					220 °C
					Frequency Fréquence
					60 Hz
					Impédance % @ 170 °C
					6.5
LV/BT	575Y/332V			Encl. Type Type de boîtier	3R
BIL	-			Wt lbs/kg	2300/1044
TERM. BORNES	X0 X1 X2 X3			Winding Enroulement	AL



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

d003102b



Hammond Power  
Solutions Inc.

TITLE: 3PH DRIVE TRANSFORMER  
NAMEPLATE INFORMATION

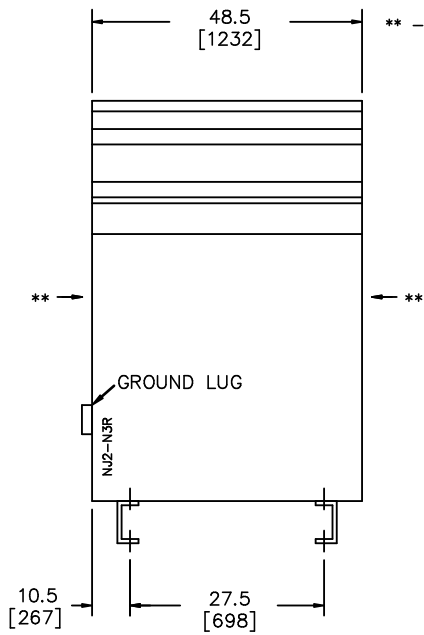
1	21/07/16	PP	EDB UPDATE	DES: GPATEL
				DATE: 17/02/20
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBDM440NN

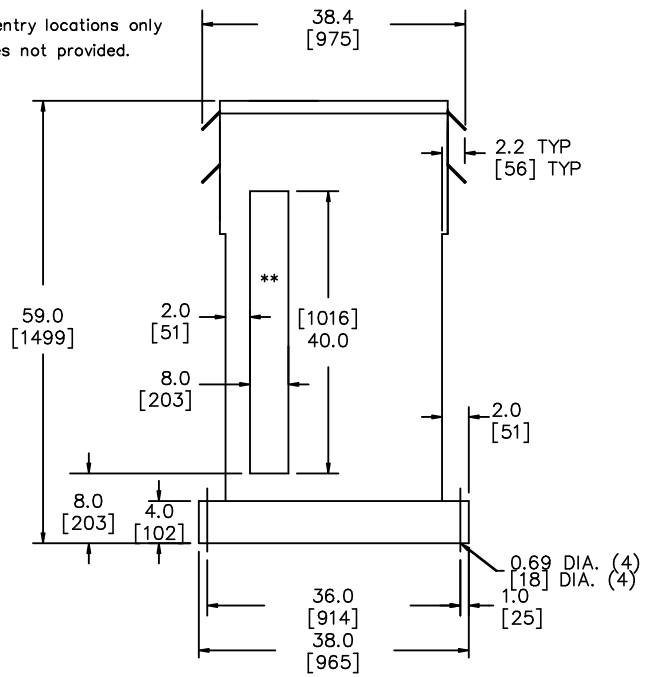
19:15:19/07/2016/1201\_wm\_jaw 1.0

FRONT VIEW



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

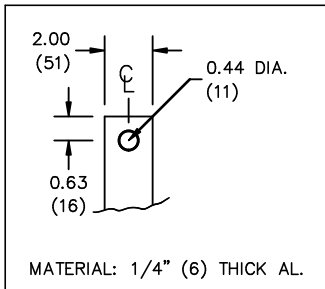
SIDE VIEW



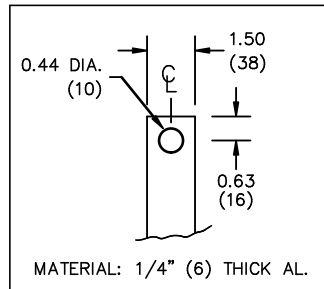
All Dimensions in inches[mm]

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

EDBDM440NN

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