

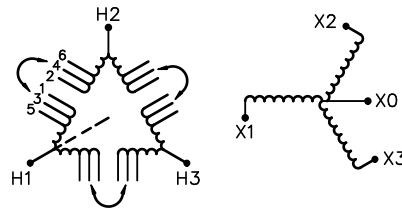
- IMPEDANCE SHOWN IS CALCULATED VALUE



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	460V			Cust. Ref. Réf. du client	
BIL	-			Serial No. No. de série	
TERM. BORNES	H1 H2 H3			Part No. No. de pièce	DM550JHC
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA
	480	661	104.4	1-2	550
	470	675	102.2	2-3	TYPE
	460	690	100	3-4	K
	450	706	97.8	4-5	Cooling Refroidissement
	440	722	95.6	5-6	ANN
					Temp. Rise Echauffement
					150 °C
					Temp. Class Classe de Temp.
					220 °C
					Frequency Fréquence
					60 Hz
					Impédance % @ 170 °C
					6.3
LV/BT	400Y/231V			Encl. Type Type de boîtier	3R
BIL	-			Wt Poids	3100 lbs
TERM. BORNES	X0 X1 X2 X3			Winding Enroulement	CU



SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 12 INCHES

D003102b



TITLE: 3PH DRIVE TRANSFORMER
NAMEPLATE INFORMATION

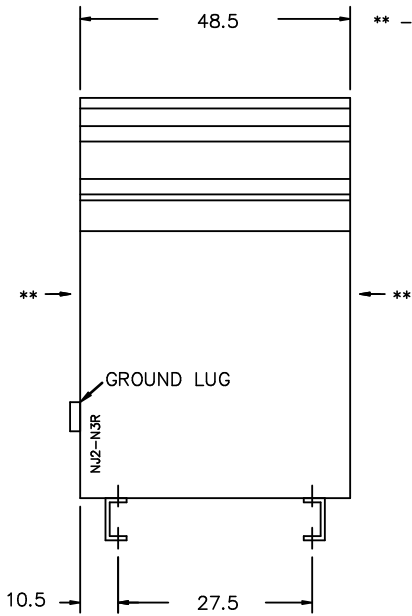
2	21/07/16	PP	EDB UPDATE	DES: JFRAUSTO
1	17/07/11	MA	HCN: 66024	DATE: 13/04/15
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 2

EDBDM550JHC

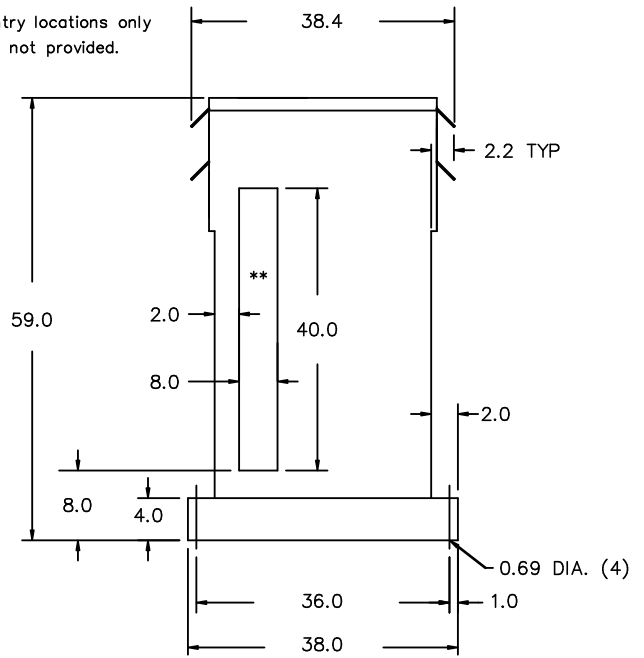
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2.0 http://www.hammond.com/04/04_08:42

FRONT VIEW



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

SIDE VIEW



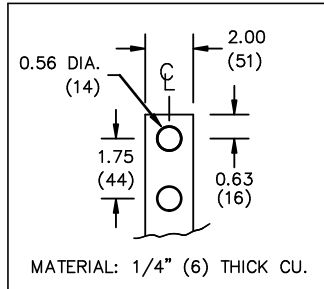
All Dimensions in inches

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

EDBDM550JHC

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