



Hammond  
Power Solutions

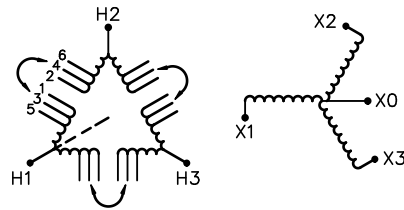
GUELPH, ONT. BARABOO, WI COMPTON, CA MONTERREY, MX



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	480V			Cust. Ref. Réf. du client	
BIL	-			Serial No. No. de série	
TERM. BORNES	H1 H2 H3			Part No. No. de pièce	DM440KKC
	VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNEXION PAR PHASE	kVA
	504	504	105	1-2	440
	492	516	102.5	2-3	TYPE
	480	529	100	3-4	K
	468	543	97.5	4-5	Cooling Refroidissement
	456	557	95	5-6	ANN
					Temp. Rise Echauffement
					150 °C
					Temp. Class Classe de Temp.
					220 °C
					Frequency Fréquence
					60 Hz
					Impédance % @ 170 °C
					5.6
LV/BT	480Y/277V			Encl. Type Type de boîtier	3R
BIL	-			Wt Poids	lbs/kg 2550/1157
TERM. BORNES	X0 X1 X2 X3			Winding Enroulement	CU



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

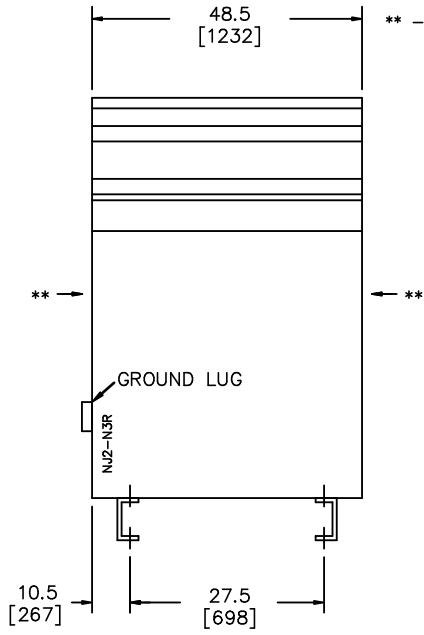
d003102b



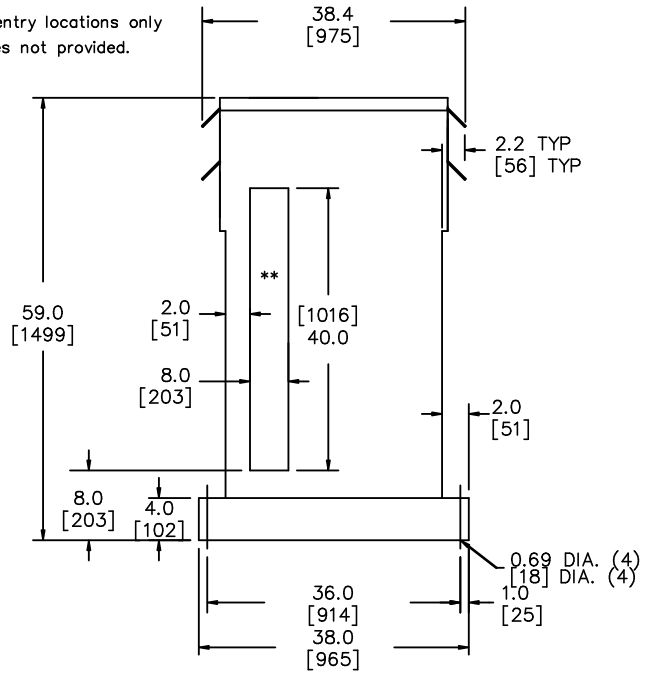
TITLE:		3PH DRIVE TRANSFORMER NAMEPLATE INFORMATION	
2	21/07/13	PP	EDB UPDATE
1	18/11/22	RM	IMPEDANCE & WEIGHT CHANGED
NO.	DATE	BY	REVISION
DES: CYU		SCALE: NTS	

SHEET 1 OF 2  
EDBDM440KKC  
2.0 Wen Jun 2013/07/13 17:49

FRONT VIEW



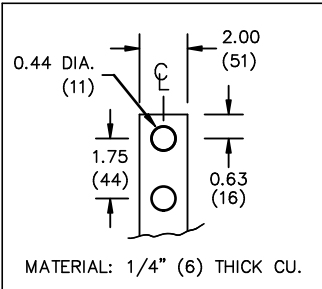
SIDE VIEW



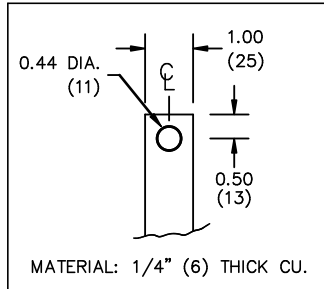
All Dimensions in inches[mm]

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.



TITLE: 3PH DRIVE TRANSFORMER

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

SHEET 2 OF 2

EDBDM440KCC

2.0 Jwen 2021/07/13 17:49