



TITLE: 3PH DISTRIBUTION TRANSFORMER
NAMEPLATE INFORMATION

NO.	DATE	BY	REVISION

DES: PPI/CASSI
DATE: 23/12/07
SCALE: NTS

SHEET 1 OF 2

EDBFC2A0075PB

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

POWER SOLUTIONS
Guelph, ONT Compton, CA Baraboo, WI
Monterrey, MX

HPS Fortress™ C
Dry Type Encapsulated Transformer
Transformateur de Type Sec Encapsulé

GENERAL PURPOSE TRANSFORMER 2521 E30394
8 03423 19942 115
LISTED

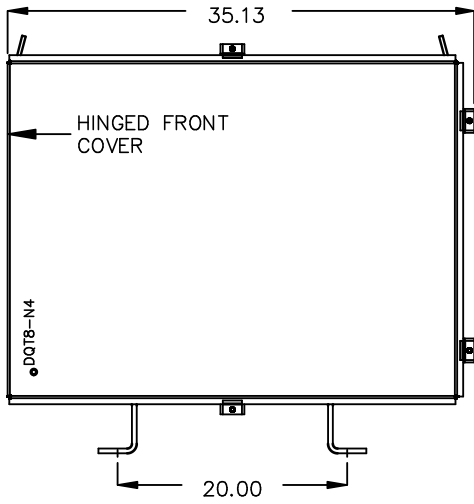
Cust. Ref. [] Serial No. []
 Ref. du Client [] No. de Serie []
 Phase 3 HV/HT 600V 72.2A
 Type QT BIL 10 kV
 Cooling ANC Term Bornes H1 H2 H3
 kVA 75 LV/BT 208Y/120V 208A
 Temp. Rise 135 °C BIL 10 kV
 Echauffement
 Temp Class 220 °C Term Bornes X0 X1 X2 X3
 Classe Temp
 Winding AL
 Enroulement
 Frequency 60
 Frequence Hz
 Impedance % 1.5
 @ 155 °C
 Encl. Type 4
 Type De Coffrage
 Weight lbs/kg 1050/477
 Poids

VOLTS	CURRENT COURANT	% RATED VOLTAGE % TENSION NOMINALE	CONNECTION EACH PHASE CONNECTION PAR PHASE
630	68.7	105	1
615	70.4	102.5	2
600	72.2	100	3
585	74.0	97.5	4
570	76.0	95	5
555	78.0	92.5	6
540	80.2	90	7

SPACINGS BETWEEN ANY VENTILATED ENCLOSURE PANEL AND ANY ADJACENT WALL SHALL BE A MINIMUM OF 3 INCHES ELECTROSTATIC SHIELD

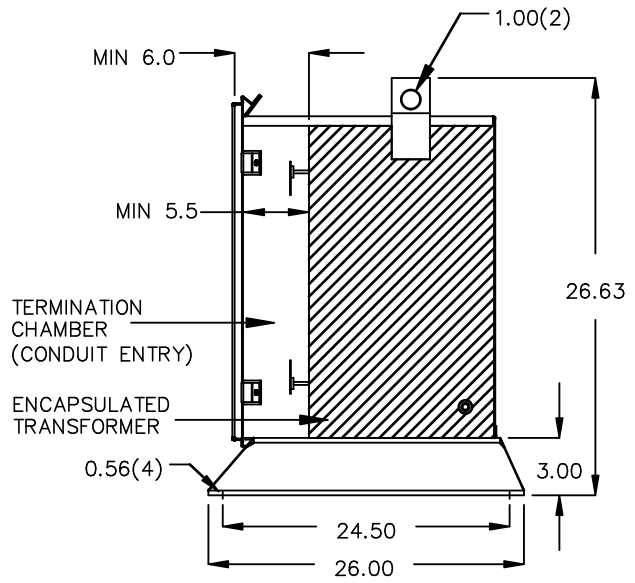
d000200bqfc

FRONT VIEW



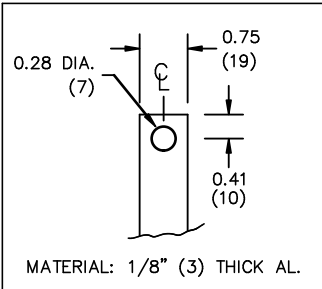
All Dimensions in inches

SIDE VIEW

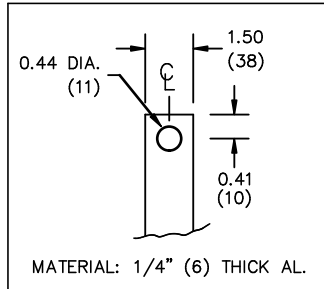


ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

HV TERMINAL DETAIL



LV TERMINAL DETAIL



CUSTOMER NOTES:

- HV TERMINATED AT BOTTOM FRONT
- LV TERMINATED AT TOP FRONT



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