

TRANSFORMER DATA SHEET

DATE : 11/13/2017
 CUSTOMER : HVES
 CIRCUIT/LOCATION : HVES 81
 MANUFACTURER : Northeast Transformer
 TRANSFORMER TYPE : Pad Mount CLASS : ONAN
 S/N : NET6340011117

THREE PHASE SINGLE PHASE : 60 HERTZ

VOLTAGE RATING: 13200GRDY/7620-480Y/277

KVA RATING: 1000 Continuous, Self Cooled
 Continuous, Forced Air

LV WINDING: ALUMINUM

HV WINDING: ALUMINUM

LV: 65°C rise, BIL: 30 kV

HV: 65°C rise, BIL: 95 kV

NAMEPLATE DATA

Core & Coils	
Case & Fittings	
Oil in Gallons	335
Weight in Pounds	7237

Impedance volts : 5.4 % at rated volts at : 1000 KVA

MEGGER TEST RESULTS

TRANSFORMER TEST DATA

1 Minute

POLARIZATION INDEX

CAPACITANCE

High-> Ground	25k	M-Ohms, @	5	kV DC	1.2	0.02	micro-farad
Low -> Ground	15k	M-Ohms, @	1	kV DC	1.1	0.02	micro-farad
High-> Low	30k	M-Ohms, @	1	kV DC	1.4	0.02	micro-farad

TRANSFORMER TTR TESTS

TAP (V)	CALC. TTR	PHASE 1	PHASE 2	PHASE 3
13200	27.509	27.502	27.501	27.504

COMMENTS

Tag 11444



H1

H2

H3

X1


X3

H0

X2

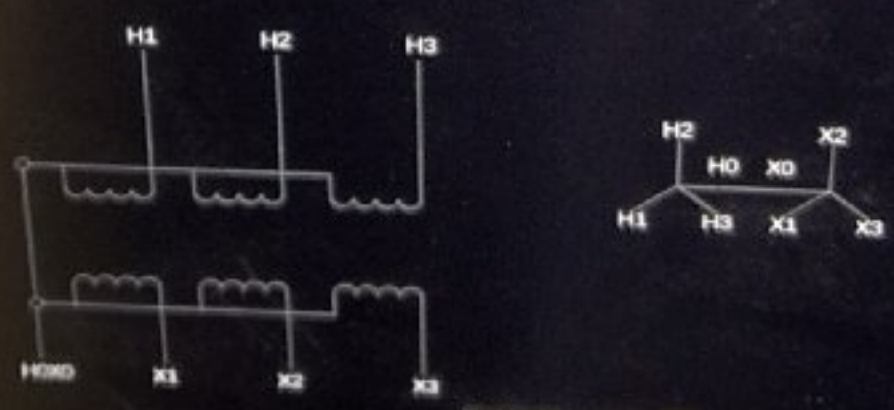
NON-PCB
MADE IN CANADA

NETS NORTHEAST TRANSFORMER SERVICES

3 PHASE TRANSFORMER		CLASS ONAN	60 HZ	65°C RISE
KVA	1000	SERIAL	 NET6340011117	
HV	13200GRDY/7620	HV BIL	95 KV	HV Conductor AL
LV	480Y/277	LV BIL	30 KV	LV Conductor AL
% Imp. At 85°C		5.4	Oil (Gallons)	335
			Weight (lbs)	7237

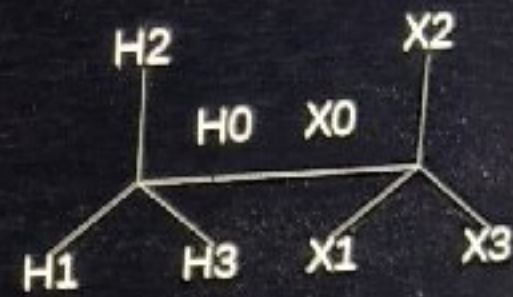
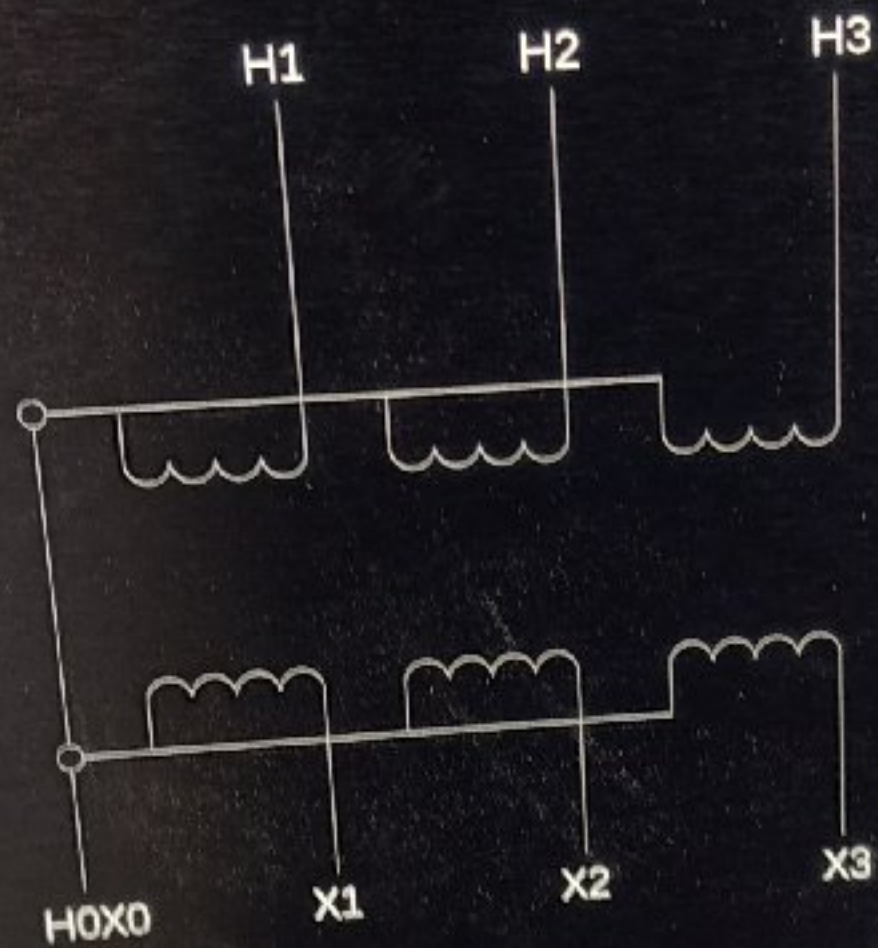
Contained <1 PPM of PCBs At Time Of Manufacture


SUBTRACTIVE POLARITY



Pueblo, NY, U.S.A.

314-666-534



Preble, NY, U.S.A. 

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