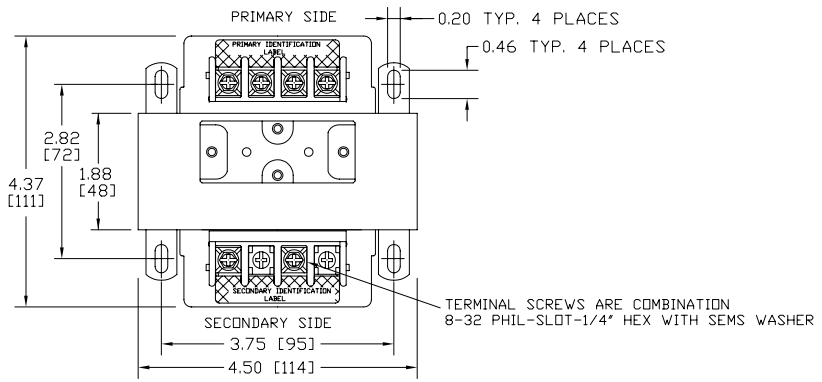
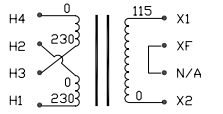


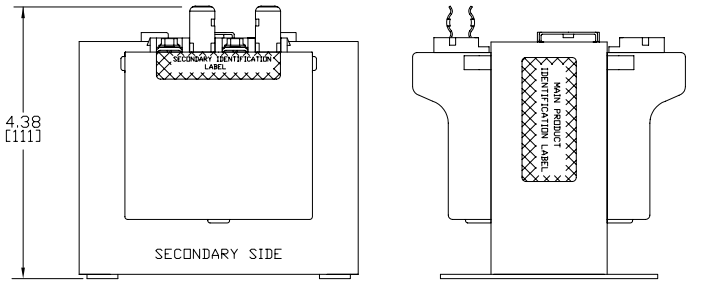
Transformer Specifications	
PRIMARY VOLTAGE(S)	230x460 (TRIPLE RATED)
SECONDARY VOLTAGE(S)	115
RATED V.A.	250
RATED FREQUENCY	50/60
INSULATION CLASS	130
AGENCY APPROVALS	UL, CUL
ESTIMATED WEIGHT	9.3 LBS

TEST REQUIREMENTS				
WINDING	H4-H3	H2-H1	X2-X1	
O.C.VOLTS	240	240	129.2	
LOAD VOLTS	240	240	120	
F.L. AMPS	0.641	0.641	2.083	
HI-POT	3000V		1800V	
EXCITING AMPS	0.44AMPS @ 240 VOLTS, 50HZ			
EXCITING WATTS	19.6			



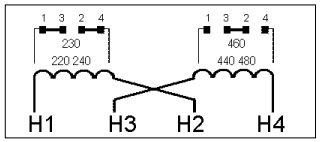
SEC.FUSECLIPS INTERNALLY JUMPERED

CONNECTION DIAGRAM

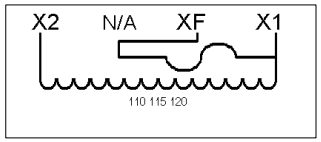


NOTE:
1. ALL MEASURMENTS IN INCHES (MM)

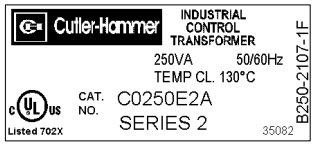
PRIMARY IDENTIFICATION LABEL



SECONDARY IDENTIFICATION LABEL



MAIN PRODUCT IDENTIFICATION LABEL



REVISION 1
DT1109

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES
ONE PLACE DEC ±0.1
TWO PLACE DEC ±0.02
THREE PLACE DEC ±0.005
ANGLES ±0.5
VOLTAGE ±5%
RESISTANCE ±10%
AMPERAGE ±2%
FORCE,TORQUE,SPEED ±10%
TIME ±1%
TEMPERATURE ±3°C/±5°F
DIMENSIONS TO BE INTERPRETED IN ACCORDANCE WITH ASME Y14.5M-1994
(XXX±XX) SYMBOL DEFINITIONS (ST) PER DRAWING 65A2750
THIRD ANGLE PROJECTION

DRAFTER/DESIGNER	S.CASTRO	DATE 11/06/08
APPD	E.ROBLES	DATE 11/06/08
APPD	C.CASTORENA	DATE 11/06/08
ENGR REF		
NEXT ASSY		
TOOL REF		
DSPEC		

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TITLE: MTE CONTROL TRANSFORMER 250 VA SERIES 2

SIZE	DWG NO	
B	C0250E2A.DWG	C0250E2A
SCALE	PARTS LIST	PRODUCT CODE / SHEET NO
		1 / 1 OF 1

EAD_ACAD_FRMB1
REV. 05/03/08

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