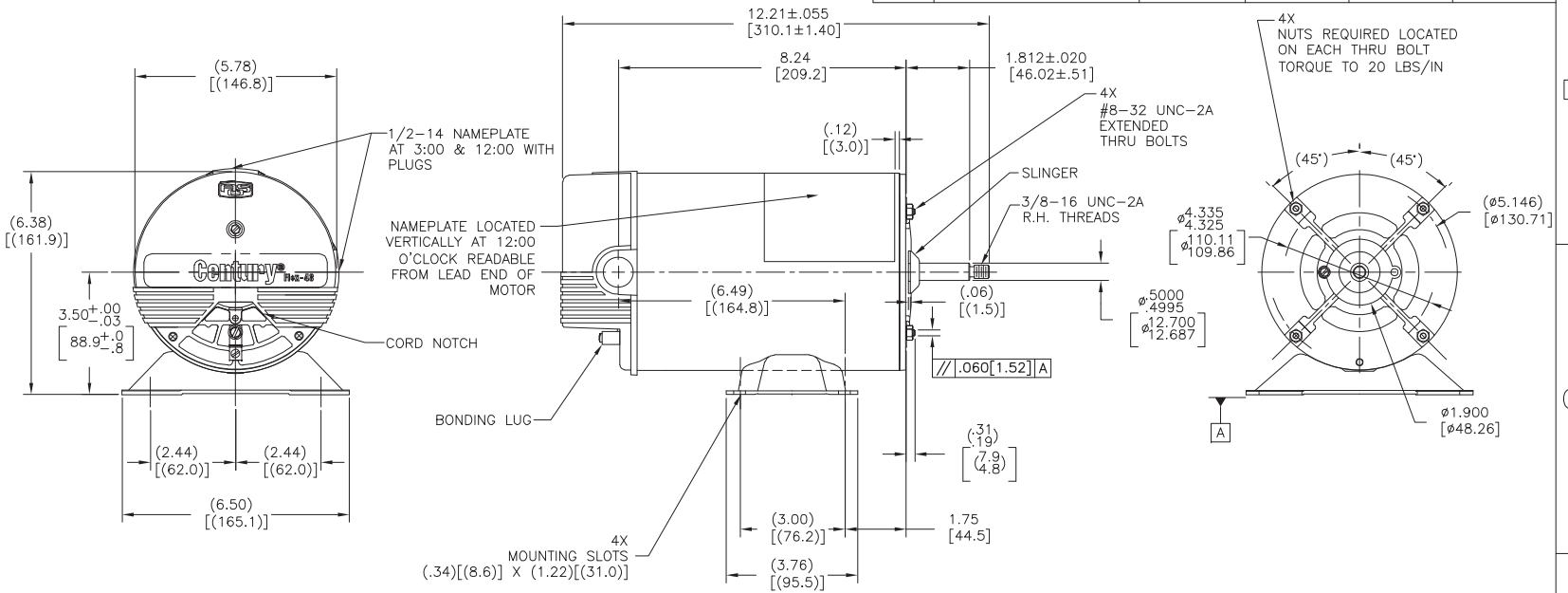
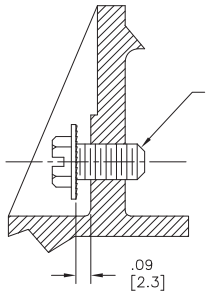
Uncontrolled Copy

REV	ECO	REV BY	DATE	APPD	DATE
H	0034125	J.M.RAMIREZ	06-12-2013	S.JIMENEZ	06-12-2013



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: C48AA72A01 CUST PN: BN35V1 HP: 1.5 SF: 1.0 ROT: CWLE RPM: 3450 TYPE: CS CODE: H FORM: FRAME: 48Y VOLTS: 230/115 AMPS: MAX AMPS: SF AMPS: 8.0/16.0 PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	HIGH VOLTAGE: LINE 1, BLACK TR 3, BLACK 5, LINE 6 LOW VOLTAGE: LINE 1, 3, BLACK TR 5, BLACK 6, LINE NON-REVERSIBLE USE COPPER CONDUCTORS ONLY	1. LEAD END FRAME TO BE ORIENTED TO DRIVE END FRAME TO WITHIN ±2°. 2. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. 3. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001[.02] 4. CONNECTED FOR 230V. DUAL VOLTAGE MOTOR. SEE CONNECTION DIAGRAM TO CHANGE VOLTAGE TO 115 VOLTS.



PERFORMANCE CURVE		APPROVED SAMPLE	
C48M2W25		CSR-000017AP5	
UL COMPONENT		CSA	
FILE#	CCN#	FILE#	GUIDE#
PENDING	PENDING	PENDING	PENDING
CUSTOMER	DISTRIBUTION		

GEOMETRIC CHARACTERISTICS & SYMBOLS
- FLATNESS
- STRAIGHTNESS
- ANGULARITY
- PERPENDICULARITY (SQUARENESS)
- PARALLELISM
- ROUNDNESS (CIRCULARITY)
- CYLINDRICITY
- PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
- RUNOUT
- TRUE POSITION
- CONCENTRICITY
- SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

	X	XX	XXX	XXXX
INCH	±.1	±.02	±.005	±.0005
mm	±0.5	±0.13	±0.013	

ANG. ±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003-.015 mm 0.1-0.4
CORNER FILLETS TO:
INCH .020 mm 0.5
MACHINE SURFACES:
INCH 125 mm 3.2
METRIC DIMS. SHOWN IN [BRACKETS]

DR BY:	FX	09-08-2010
APPD:	BL	09-08-2010
THIRD ANGLE PROJECTION		EDS DATE 11-11-2011
		FORMAT REV H

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DESCRIPTION: MODEL-PFHP-48FR OUTLINE

SIZE	DWG NO	
C	BN35V1	
SCALE NONE		SHEET 1