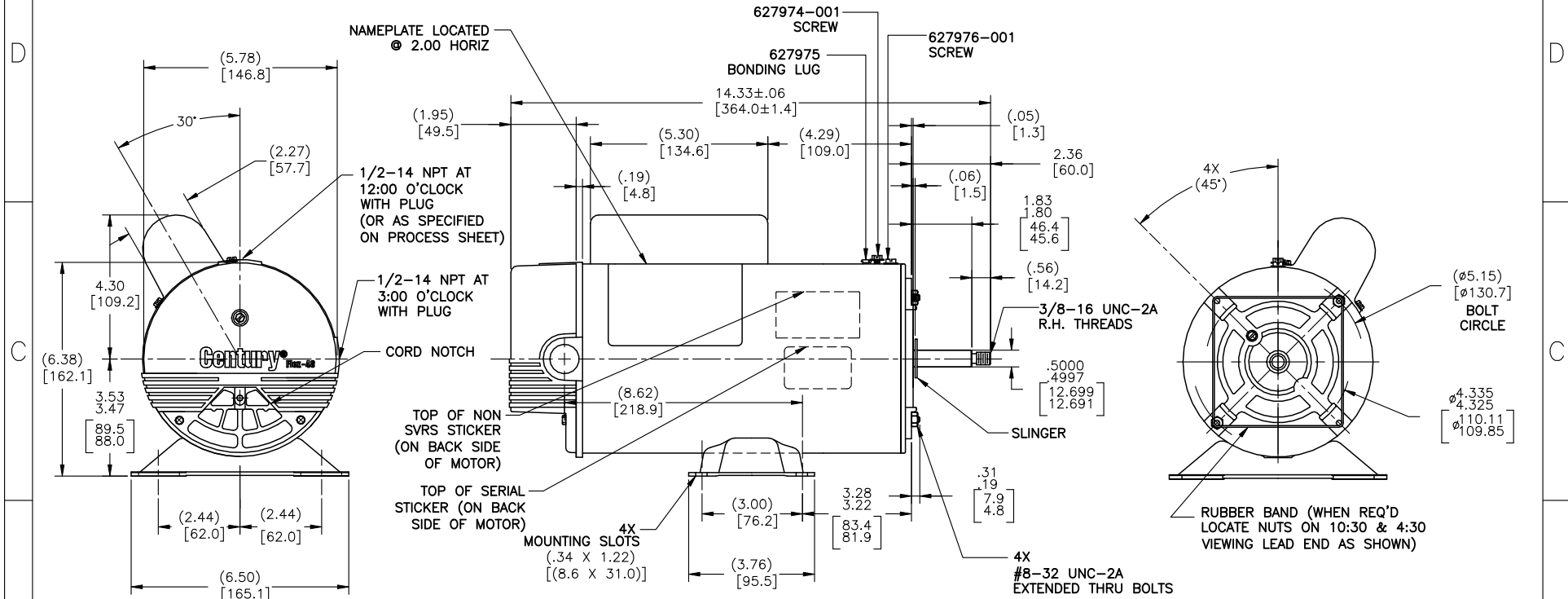
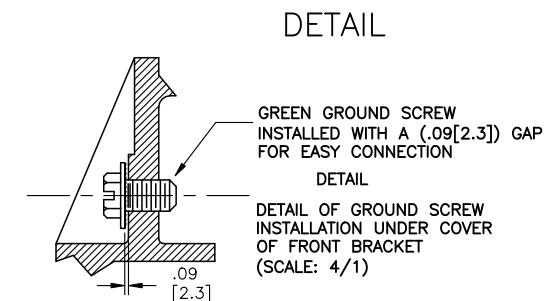


REV	ECO	REV BY	DATE	APPD	DATE
F	0032373	M.JOSEFOVSKY	05-07-2013	M.OVERHOLSER	05-07-2013



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 193559 CUST PN: BN63 HP: 4.0-42 SPL SF: - ROT: CCWPE RPM: 3450/1725 TYPE: CXSM FORM: PHM CODE: A FRAME: Y 48 Y VOLTS: 230 AMPS: 12.0/3.5 MAX AMPS: - SF AMPS: - PH: 1 INS: B DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		1. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. 2. THE BOTTOM TWO THRU BOLTS IN SHAFT END BRACKET ARE TO BE PARALLEL TO BASE WITHIN (.060) [(1.52)]. 3. LEAD END FRAME TO BE ORIENTED TO DRIVE END FRAME TO WITHIN +/- 2°.



<b>PERFORMANCE CURVE</b> 18071711	<b>APPROVED SAMPLE</b> -	<b>GEOMETRIC CHARACTERISTICS &amp; SYMBOLS</b> / FLATNESS - STRAIGHTNESS < ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) // PARALLELISM ○ ROUNDNESS (CIRCULARITY) ⌀ CYLINDRICITY △ PROFILE OF ANY SURFACE ∩ PROFILE OF ANY LINE ∟ RUNOUT ⊕ TRUE POSITION ⊙ CONCENTRICITY = SYMMETRY	<b>UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:</b> INCH .1 ±.02 ±.005 ±.0005 mm .003 ±.015 mm 0.1-0.4 ANG. ±.50 DEG REMOVE BURRS & BREAK SHARP EDGES: INCH .003-0.015 mm 0.1-0.4 CORNER FILLETS TO: INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 / mm 3.2	DR BY: TZ APPD: BS 10-14-2010 10-14-2010 EDS DATE 11-11-2011 FORMAT REV H	<b>REGAL REGAL-BELOIT CORPORATION</b> MODEL-CFHP-48FR OUTLINE SIZE C DWG NO BN63 SCALE NONE SHEET 1
<b>UL COMPONENT</b> FILE# CEN# FILE# GUIDE# E44549 PRG2 LR4642 4211-01	<b>CSA</b>	ASME Y14.5M 1994	METRIC DIMS. SHOWN IN [BRACKETS]	CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL-BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL-BELOIT CORPORATION. -ALL RIGHTS RESERVED.	