**Uncontrolled Copy** 4 APPD ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER 0026459 F. MOERNO 05-29-2012 M. AVILA 05-29-2012 THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. "C" DIM. = +/- .055[1.40]= +/- .034[.86]SHAFT EXT. 11.07 = +/- 1.00[25.4]LEAD LENGTHS [281.2] EXTENDED THRU-BOLTS = +/- .050[1.27]4.94 4.19 1.94 ANGULAR DIMS.  $= +/- 2^{\circ}$ [125.5] [49.3] [106.4] (6.50)CAPACITOR UNIT 3.50 [(165.1)] ON TYPE "CS" [88.83] ONLY 10-32UNF-2A THRU-BOLTS ON (1.88)1.64 4.08 2.84 (ø5.812)[(ø147.63)] \_ [41.7] [103.6] [72.1] [(47.8)] WHEN REQ'D, ANTI-ROTATION SCREW W/WASHER LOCATED IN CUSHIÓN RING ON SHAFT MANUAL PROT -END ONLY 1/2-14 NPSM — (45°) (WHEN REQ'D) (45°) (.6ø) WITH CAP [(1/7.5)] (.69) $\bigcirc$ [(17.5)](.06)(O) [(1.5)] $-3/16 \times 3/16 \times$ 1.38[35.1] LONG KEY GASKETS UNDER COVER FOR ENCL 8.37 MOTORS ONLY [212.6] (6.75)[(171.5)] CORD HOLE .6250 .6245 PLUG FOR ENCL 3.53 3.47 MOTORS ONLY 15.876 15.864 89.7 88.1  $(\hat{O})$ [5.3] (1.50) (2.75)(1.50) (2.44)(2.44)[(38.1)] [(38.1)] [(69.9)][(62.0)] [(62.0)] (4.00)(6.50)[(101.6)] MOUNTING SLOTS [(165.1)] .34 X 1.22[8.6 X 31.0] 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 01-21-2010 REGALREGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF SW 01-21-2010 THIRD ANGLE PROJECTION FORMAT REV H MODEL-CFHP-56FR 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.

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△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

1 RUNOUT

1 TRUE POSITION

© CONCENTRICITY INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO B594 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO APROBADO POR: FECHA: REVISADO POR: 0026459 F. MOERNO 05-29-2012 M. AVILA 05-29-2012 = +/- .055[1.40]= +/- .034[.86]11.07 = +/- 1.00[25.4][281.2] = +/- .050[1.27]1.94 4.94 4.19 = +/-2. [125.5] [106.4] [49.3] (6.50)3.50 [(165.1)] [88.8] 1.64 (1.88)4.08 2.84 -[41.7] [103.6] [72.1] [(47.8)] (45°) (45°) (.6ø) [(1/7.5)] (.69)[(17.5)] (.06)[(1.5)]8.37 [212.6] (6.75)[(171.5)] .6250 .6245 3.53 3.47 15.876 15.864 89.7 88.1  $(\hat{O})$ .21 [5.3] (1.50) (2.44)(2.44)[(38.1)] [(38.1)] [(69.9)][(62.0)] [(62.0)] (4.00)(6.50)[(101.6)] [(165.1)] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

-- RECTITUD

// ANGULARIDAD

| PERPENDICULARIDAD (A ESCUADRA) |
// PARALELISMO

O REDONDEZ (CIRCULARIDAD)

// CILINDRICIDAD

-- PERFIL DE CUALQUIER SUPERFICIE

O PERFIL DE CUALQUIER LINEA
// VARIACION

POSICION REAL

O CONCENTRICIDAD

-- SIMETRIA

ASME Y14.5M 1994

| A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUENTES ESPECIFIQUE DE CURA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUENTES FU.03 ± 0.005 ± 0.005 ± 0.005 mm ± 0.5 ± 0.005 mm ± 0.5 ± 0.005 mm ± 0.5 mm ± 0.1 ± 0.13 ± 0.013 and ± 0. dibujado por: SLB 01-21-2010 REGAL **REGAL-BELOIT CORPORATION** APROBADO POR: SW 01-21-2010 DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: H MODEL-CFHP-56FR OUTLINE TERCER ANGULO DE PROYECCION UIER SUPERFICIE
UIER LINEA

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm 3.2

ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
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Uncontrolled Copy 4 05-29-2012 0026459 F. MOERNO M. AVILA 05-29-2012 = +/- .055[1.40]= +/- .034[.86]\_ 11.07 [281.2] = +/- 1.00[25.4]= +/- .050[1.27]4.94 1.94 4.19  $= +/- 2^{\circ}$ [125.5] [106.4] [49.3] (6.50)3.50 -[(165.1)] . [88.8] 1.64 (1.88)4.08 2.84 **-**[41.7] [103.6] [72.1] [(47.8)] (45°) (45°) (.6ø) [(½7.5)] (.69)[(17.5)] (.06)\_ [(1.5)] 8.37 [212.6] (6.75)[(171.5)] .6250 .6245 \_ 15.876 15.864 3.53 3.47 89.7 88.1 .21 [5.3] (1.50) (1.50) (2.44)(2.44)[(38.1)] [(38.1)] (4.00) [(69.9)] \_ [(62.0)] [(62.0)] (6.50)\_ [(101.6)] \_ [(165.1)] SLB 01-21-2010 REGAL REGAL-BELOIT CORPORATION SW 01-21-2010 图纸格式发布日期 11-11-2011 图纸格式版本 H MODEL-CFHP-56FR OUTLINE 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 B594 ◆ 位置度 ◎ 同轴度 - 对称度 复制、传播或作其他用途。一版权所有 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4