Uncontrolled Copy 4 REV BY APPD DATE ECO-0025383 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 10.07 [255.8] $(\phi 6.50)$ $[(\emptyset 165.1)]$ 4.19 3.94 1.94 [100.1] [106.4] [49.3] MANUAL PROT (1.88)-(WHEN REQ'D) (.69)[(1.5)][(47.8)][(17.5)]TOP OF NAMEPLATE -(.69) $[(17.5)]^{-}$ 10-32-UNF-2A THRU-BLOTS ON A Ø5.812 [ø147.62] B.C. **Ø** \bigcirc 1/2-14 N.P.S.M. WITH CAP. 3/16 X 3/16 2.50 GASKET UNDER [63.5]LONG KEY COVER FOR ENCL MOTORS ONLY (6.75)[(171.5)] ø.6250 _ 6245 _ ø15.875 15.862 WHEN REQ'D. ANTI-ROTATION SCREW WITH CORD HOLE PLUG FOR ENCL WASHER LOC. IN CUSHION RING 3.53 3.47 ION SHAFT END MOTORS ONLY -89.7 88.1 (0)[5.3] (1.50)(1.50)(2.75)[(38.1)] = [(38.1)](2.44)(2.44)[(69.8)] [(62.0)][(62.0)](4) MOUNTING SLOTS (4.00)(6.50)(.34X 1.22[8.6X 31.0]) [(101.6)] [(165.1)] ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. "C" DIM. = +/- .055[1.40]= +/- .034[.86]SHAFT EXT. LEAD LENGTHS = +/- 1.00[25.4] 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 **EXTENDED** = +/- .050[12.70] GEOMETRIC CHARACTERISTICS & SYMBOLS // FLATNESS - STRAIGHTNESS Caddie 10-20-2010 THRU-BOLTS REGAL REGAL-BELOIT CORPORATION ANGULAR DIMS = +/- 2 DEGS. ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF Coloma.Tony 10-20-2010 THIRD ANGLE PROJECTION FORMAT REV G DESCRIPTION OUTLINE 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 H957L SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 APROBADO POR: REVISION: ECO REVISADO POR: FECHA: FECHA: T.HUANG B.C.SHEN 04-17-2012 ECO-0025383 04-17-2012 10.07 [255.8] $(\phi 6.50)$ [(ø165.1)] 3.94 [100.1] 4.19 1.94 [106.4] [49.3] MANUAL PROT (1.88)-(WHEN REQ'D) (.69) [(17.5)] $[(47.8)]^{-}$ $[(1.5)]^{-}$ (.69)[(17.5)] Ø \bigcirc 2.50 [63.5] (6.75)[(171.5)] ø.6250 _ .6245 _ ø15.875 15.862 3.53 3.47 89.7 88.1 .21 [5.3] (1.50)(1.50)(2.75)[(38.1)] = [(38.1)](2.44)(2.44)[(69.8)][(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
/- 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 DIGENORE, LAS DIGENORE, LAS DIGENORE, LAS DIGENORE, SON LAS SIGUENTES ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUENTES FULG ± 1, ± .02 ± .005 ± .0005 mm ± 0.13 ± 0.013 and ± 0 DIBUJADO POR: Caddie 10-20-2010 REGAL REGAL-BELOIT CORPORATION APROBADO POR: Coloma.Tony 10-20-2010 FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO OUTLINE DE PROYECCION NUMERO DE DIBUJO: H957L 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
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS.

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS. ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 ECO-0025383 10.07 [255.8] (ø6.50) [(ø165.1)] 4.19 [106.4] 3.94 [100.1] 1.94 [49.3] MANUAL PROT -(WHEN REQ'D) (1.88) [(47.8)] (.06) [(1.5)] (.69) [(17.5)] (.69) [(17.5)] 0 2.50 [63.5] (6.75)[(171.5)] ø.6250 _ ø.6245 _ ø15.875 15.862 3.53 3.47 89.7 88.1 0 .21 [5.3] (1.50) [(38.1)] (1.50) [(38.1)] (2.75)(2.44)(2.44)[(69.8)] [(62.0)] [(62.0)] - (4.00) -[(101.6)] (6.50) [(165.1)] Caddie 10-20-2010 REGAL REGAL-BELOIT CORPORATION Coloma.Tony 10-20-2010 图纸格式发布日期 11-11-2011 图纸格式版本 G 图纸格式版本 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、 H957L 复制、传播或作其他用途。—版权所有 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4