Uncontrolled Copy 4 APPD 0025366 J.M.Ramirez 04-13-2012 R.Rascon 04-13-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL NOTE: OTHER DIMENSIONS ARE TOLERANCED PER TERMINAL BOX TO BE LOCATED THE FOLLOWING CHART UNLESS AT 12:00 WITHIN +/- 1 1/2° OTHERWISE SPECIFIED. = +/- .055"C" DIM. = +/- .034SHAFT EXT. LEAD LENGTHS = +/- 1.00**EXTENDED** THRU-BOLTS = +/- .050ANGULAR DIMS. = +/- 2 DEGS. (5.41) -- (6.69) (5.20)MANUAL PROTECTOR -AND MTG. SCREWS (WHEN REQD.) --(2.25)--3/16 X 3/16 X 1.38 LONG KEY (.06) — (5.59)1/2-14 N.S.P.M. W/CAP **O** 0 0 (8.12)(2.01).8750 4.56 .8745 (5.06)(\$.03) 4.47 (.12)(4.50)-(2.75)(5.50)(8.75)2 SLOTS PERPENDICULAR (6.00)TO FRONT SLOTS (.44 X 1.44 LONG.) 2 MOUNTING SLOTS ONE ON EACH SIDE (.69 X .44 LONG) • = CRITICAL DIM. 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 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS
| STRAIGHTNESS 11-10-1993 REGAL REGAL-BELOIT CORPORATION — STRAIGHTNESS

∠ ANGULARITY

↓ PERPENDICULARITY (SQUARENESS)

// PARALLELISM
○ ROUNDNESS (CIRCULARITY)

¢ CYLINDRICITY

△ PROFILE OF ANY SURFACE
○ PROFILE OF ANY LINE

∮ RUNOUT

∳ TRUE POSITION
◎ CONCENTRICITY

— SYMMETRY

ASMF, Y14.5M DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION FORMAT REV G 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.

-ALL RIGHTS RESERVED. OUTLINE DWG NO 183807 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO REVISADO POR: APROBADO POR: FECHA: FECHA: 0025366 J.M.Ramirez 04-13-2012 R.Rascon 04-13-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL NOTE: OTHER DIMENSIONS ARE TOLERANCED PER TERMINAL BOX TO BE LOCATED THE FOLLOWING CHART UNLESS AT 12:00 WITHIN +/- 1 1/2° OTHERWISE SPECIFIED. = +/- .055"C" DIM. = +/- .034SHAFT EXT. LEAD LENGTHS = +/- 1.00**EXTENDED** THRU-BOLTS = +/- .050ANGULAR DIMS. = +/- 2 DEGS. (5.41) -- (6.69) (5.20)MANUAL PROTECTOR -AND MTG. SCREWS (WHEN REQD.) --(2.25)--3/16 X 3/16 X 1.38 LONG KEY (.06) — (5.59)1/2-14 N.S.P.M. W/CAP **1** 0 0 (8.12)(2.01).8750 4.56 .8745 (5.06)(\$.03) 4.47 (.12)(4.50)-(2.75)(5.50)(8.75)2 SLOTS PERPENDICULAR (6.00)TO FRONT SLOTS (.44 X 1.44 LONG.) 2 MOUNTING SLOTS ONE ON EACH SIDE (.69 X .44 LONG) CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

PLANICIDAD

RECTITUD

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

PARALELISMO

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA

VARIACION

POSICION REAL

CONCENTRICIDAD

SIMETRIA

ASME Y14.5M 1994

MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

AMENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

ANGULARIDAD

ANGULARIDAD

ANGULARIDAD

ANG. ±.50 GRADOS

ELIMINAR REBABAS Y ORILLAS FILOSAS

DEL BORDE.

PULG .003-.015 mm 0.1-0.4

FILETEAR ESQUINA: PULG .020 mm 0.1

MAQUINAR SUPERFICIES

PULG 125 mm 3.2

DIMS METRICAS MOSTRADAS [PARENTES] = CRITICAL DIM. DIBUJADO POR: Barpea 11-10-1993 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO MODEL-CFHP-56FR DE PROYECCION OUTLINE 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
FOLDER ESQUINA: PULG .020 mm 0.5
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
FOLDER ESQUINA: PULG .020 mm 0.5
NON 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. NUMERO DE DIBUJO: 183807 ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 J.M.Ramirez 0025366 04-13-2012 R.Rascon 04-13-2012 ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL NOTE: OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS TERMINAL BOX TO BE LOCATED AT 12:00 WITHIN +/- 1 1/2° OTHERWISE SPECIFIED. "C" DIM. = +/- .055= +/- .034SHAFT EXT. LEAD LENGTHS = +/- 1.00**EXTENDED** THRU-BOLTS = +/- .050ANGULAR DIMS. = \pm 2 DEGS. <u>•</u> 14.56 (5.41) -- (6.69) -(5.20)MANUAL PROTECTOR -AND MTG. SCREWS (WHEN REQD.) ---(2.25)---3/16 X 3/16 X 1.38 LONG KEY (.06) --(5.59)1/2-14 N.S.P.M. W/CAP 10 0 (8.12) (2.01).8750 _ 4.56 4.47 .8745 (5.06)(5.03)(.12) **-** (4.50) **–** (2.75) -(5.50)(8.75)2 SLOTS PERPENDICULAR (6.00)TO FRONT SLOTS (.44 X 1.44 LONG.) 2 MOUNTING SLOTS ONE ON EACH SIDE (.69 X .44 LONG) • = CRITICAL DIM. 形位公差 口平面度 一直线度 一個斜度 除另有注明 尺寸公差如下: 11-10-1993 Barpea REGAL REGAL-BELOIT CORPORATION □ 1 | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | | ○ | 图纸格式发布日期 11-11-2011 MODEL-CFHP-56FR 图纸格式版本 第三角投影 OUTLINE 英寸 .003 .015 毫米 0. 內國角 英寸 .020 毫米 0. 5 表面粗糙度 英制 125 米制 3. 2 机密: 本图纸及相关信息所有权归REGAL-BELOIT CORPORATION → 线轮廓度 → 圆跳动 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 183807 ◆ 位置度 ◎ 同轴度 二 对称度 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