Uncontrolled Copy 4 REV BY APPD DATE REV ECO DATE GROUP TYPE FRAME "C" (BS) O. CARVAJAL 0025376 04-13-2012 D. BALDERRAMA 04-13-2012 SP 12.61[320.3] 2.80[71.1] 19508201 K56 12.86[326.6] 3.05[77.5] 19508202 SP F56 ALL DIMENSIONS SHOWN IN PARENTHESIS 19508203 ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. "C" DIM. $= \pm .055[\pm 1.40]$ $= \pm .034[\pm .86]$ SHAFT EXT. $= \pm 1.00[\pm 25.4]$ LEAD LENGTHS EXTENDED THRU-BOLTS $= \pm .050[\pm 1.27]$ ANGULAR DIM. $= \pm 2^{\circ}$ (.13)(5.28)[(134.1)] [(3.4)](3.17) [(80.5)] 1.94 (4.24)[49.3] [(107.6)](6.87) [(174.6)] (1.88) [(47.8)] (.06)[(1.5)] (45°) -.188[4.8]X.188[4.8] X1.38[35.1] LONG KEY (6.92)(1.90)[(175.8)][(48.3)]3.80 [96.5] (3.80) _ 🖠 [(96.5)] (1.90)[(48.3)] .6250 .6245 3.500 _3.469 Θ 15.876 15.864 Θ 88.91 88.13 В -(BS)-KNOCKOUT-PERFORATIONS (TO BE REMOVED (2.44) [(62.0)] (2.44) [(62.0)] BY CUSTOMER) -MANUAL RESET BUTTON (3.00)(2.75)WHEN REQUIRED [(69.9)]GROUND LEAD $[(76.2)]^{-}$ #10-32 THRU-BOLTS (6.50) [(165.1)] 4X (4.00)ON AN (Ø5.812)[(Ø147.63)] MTG SLOTS $[(101.6)]^{-}$ $(.34)[(8.6)] \times (1.22)[(31.0)]$ 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
MACHINE SURFACES:
INCH 125 mm 3.2 GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS
| STRAIGHTNESS DAVHOL 01-11-2000 REGAL REGAL-BELOIT CORPORATION STRAIGHTNESS

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
OROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY
SYMMETRY
ASME Y14.5M DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION FORMAT REV G 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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Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: GRUPO TIPO CARCASA (BS) 0025376 O. CARVAJAL 04-13-2012 D. BALDERRAMA 04-13-2012 SP 12.61[320.3] 2.80[71.1] 19508201 K56 SP 12.86[326.6] 3.05[77.5] 19508202 F56 TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE 19508203 REFERENCIA. TODAS LAS OTRAS DIMENSIONES TIENEN DE TOLERANCIA SEGUN LA SIGUIENTE TABLA A MENOS DE QUE SE ESPECIFIQUE OTRA COSA. DIMENSION "C" $= \pm .055[\pm 1.40]$ EXTENSION DE FLECHA = $\pm .034[\pm .86]$ LONGITUD DE CABLES = $\pm 1.00[\pm 25.4]$ PERNOS EXTENDIDOS $= \pm .050[\pm 1.27]$ DIMENSION ANGULAR $= \pm 2^{\circ}$ (.13)(5.28)[(134.1)][(3.4)](3.17) [(80.5)] 1.94 (4.24)[49.3] [(107.6)](6.87) [(174.6)] (1.88)(.06)[(1.5)][(47.8)] (45°) -.188[4.8]X.188[4.8] X1.38[35.1] LONG. DE CUÑA (6.92)(1.90)[(175.8)][(48.3)]3.80 [96.5] (3.80) \ [(96.5)] (1.90)[(48.\(\bar{3})] .6250 .6245 3.500 _3.469 15.876 15.864 Θ 88.91 88.13 В -(BS)-PERFORACION DE-TAPA REMOVIBLE (SERA REMOVIDA POR EL CLIENTE) (2.44)-BOTON DE REINICIO MANUAL (2.44)(3.00)(2.75)[(62.0)] [(62.0)]CUANDO SE REQUIERA $[(76.2)]^{-}$ $[(69.9)]^{-}$ CABLE DE TIERRA PERNOS #10-32 EN UN (6.50) [(165.1)] (4.00)(ø5.812)[(ø147.63)] ENTRE CENTOS RANURAS DE MONTAJE $[(101.6)]^{-}$ $(.34)[(8.6)] \times (1.22)[(31.0)]$ 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 X14.5M 1004

DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: DAVHOL 01-11-2000 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: G TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A/ CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA
SME Y14.5M 15 OUTLINE DE PROYECCION CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
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SIN EL CONSENTIMIENTO ESCRITO DE REGAL—BELOIT
CORPORATION. —TODOS LOS DERECHOS RESERVADOS. |NUMERO DE DIBUJO: 195082 ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] 4

Uncontrolled Copy 4 "C" (BS) O. CARVAJAL 04-13-2012 D. BALDERRAMA 04-13-2012 0025376 12.61[320.3] 2.80[71.1] 19508201 SP K56 12.86[326.6] 3.05[77.5] F56 19508202 SP 19508203 (.13) (5.28) [(134.1)] [(3.4)] (3.17) [(80.5)] 1.94 [49.3] (4.24) [(107.6)] (6.87) [(174.6)] (.06) [(1.5)] (1.88) [(47.8)] (45) Θ (6.92) [(175.8)] (1.90) [(48.3)] 3.80 [96.5] (3.80) ___ (1.90) [(48.3)] [(96.5)] .6250 _.6245 _ _15.876 _15.864 3.500 3.469 _ 88.91 88.13 Θ В (2.44) [(62.0)] (2.44) [(62.0)] (3.00) [(76.2)] (2.75) [(69.9)] (6.50) [(165.1)] (4.00) [(101.6)] DAVHOL 01-11-2000 REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 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、 195082 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