Uncontrolled Copy 4 REV BY APPD ALL DIMENSIONS SHOWN IN PARENTHESIS ECO-0025365 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 ARE REFERENCE DIMENSIONS. ALL OTHER SIMENSION ARE TOLERANCED PER PER OTHERWISE SPECIFIED. = +/- .055[1.39]= +/- .034[.86]= +/- 1.00[25.4]"C" DIM. SHAFT EXT. LEAD LENGTHS EXTENDED PERFORMANCE CURVE # C26073 THRU-BOLDS = +/- .050[1.27]= +/- 2 DEGS. ANGULAR DIMS. 11.44 [290.6] 5.31 4.19 1.94 [134.9] [106.4] [49.3] (1.88)4X 10-32 UNF-2A [(47.8)] 6.50 -10-32UNF-2A .75[19.0] THRU-BOLTS ON +/- .06[1.5] EXTENDED [165.1] (.06)A (5.812) Ø B.C. (.69)THRUBOLTS ON A 5.81[147.5] [(1.5)][(17.5)]MANUAL PROT-+/- .03[.7] ϕ B.C. (WHEN REQ'D) (.69)WHEN REQ'D. ANTI-ROTATION [(17.5)]SCREW W/WASHER LOCATED IN CUSHIÓN RING ON SHAFT END ONLY. -GASKET UNDER **@** COVERS FOR ENCL 3.88 3/16 X 3/16 X [98.6] MOTORS ONLY 1.38[35.0] LONG KEY 1/2-14 NPSM WITH CAP 6.75 [171.5] .6250 .6245 __15.874 __15.861 3.50 CORD HOLE [88.9] PLUG FOR ENCL MOTOR ONLY .21 2.44 2.44 [5.3] (2.75)(1.50)(1.50)[62.0] [62.0] MOUNTING SLOTS- $[(38.1)]^{-1}(38.1)]^{-1}$ [(69.8)] (.34[8.6] X 1.22[30.9]) 6.50 (4.00)[165.1] [(101.6)]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 REGAL REGAL-BELOIT CORPORATION ANGULARITY

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM
O ROUNDNESS (CIRCULARITY)
CYLINDRICITY
PROFESSION OF THE PROFESSION OF DESCRIPTION EDS DATE 11-11-2011 THIRD ANGLE PROJECTION 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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□ PROFILE OF ANY SURFACE

□ PROFILE OF ANY LINE

I RUNOUT

□ TRUE POSITION

□ CONCENTRICITY DWG NO 18940901-001 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] = SYMMETRY 4

Uncontrolled Copy REVISION: ECO APROBADO POR: FECHA: REVISADO POR: FECHA: TODAS LAS DIMENCIONES MOSTRADA ECO-0025365 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 ENTRE PARENTESIS SON DE REFERENCIA. TODAS LAS OTRAS DIMENCIONES CON TOLERANCIAS DE ACUERDO A TABLAS A MENOS QUE OTRA COSA SEA ESPECIFICADA. = +/- .055[1.39]= +/- .034[.86]EXT. DE FLECHA = +/- 1.00[25.4]LONGITUD DE CABLE EXTENDIDO ACTUACION DE LA CURVA # C26073 TORNILLOS PASADOS = +/- .050[1.27] DIMS. ANGULAR = +/- 2 DEGS. DIMS. ANGULAR 11.44 [290.6] 5.31 4.19 1.94 [134.9] [106.4] [49.3] 10-32 UNF-2A (1.88)TORNILLO PASADO EN [(47.8)] -10-32UNF-2A .75[19.0] 6.50 (5.812) Ø ENTRE +/- .06[1.5] TORNILLOS (.06)[165.1] **CENTRÓS** PÁSADOS EXTENDIDOS A [(1.5)][(17.5)]5.81[147.5] +/- .03[.7]ø ENTRE CENTROS PROTECTOR MANUAL-(CUANDO SE REQUIERA) (.69)TORNILLO ANTI-ROTACION CON [(17.5)]WASHA LOCALIZADA EN ANILLO DE PROTECCION SOLO EN EL LADO DE LA FLECHA. -EMPAQUE CUBIERTO **Q** 3.88 SOLO PARA MOTORES - 3/16 X 3/16 X CUBIERTOS. [98.6] 1.38[35.0] CUÑA LARGA 1/2-14 NPSM CON TAPA 6.75 [171.5] .6250 .6245 _ 15.874 15.861 3.50 BARRENO DE CORDON [88.9] 0/ DE CONEXION PARA MOTORES CERRADOS .21 2.44 2.44 [5.3](2.75)(1.50)(1.50)[62.0] [62.0] RANURAS DE MONTAJE $[(38.1)]^{-1}(38.1)]^{-1}$ [(69.8)] (.34[8.6] X 1.22[30.9]) 6.50 (4.00)[165.1] [(101.6)]CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

Z PLANICIDAD

— RECTITUD

ANGULARIDAD

L PERPENDICULARIDAD (A ESCUADRA)

Z PARALELISMO

O REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

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

X XX XXX XXXX

PULG ±.1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013

ANG. ±.50 GRADOS
ELIMINAR REBABAS Y ORILLAS FILOSAS
DEL BORDE.

PILI G 0.03 – 0.15 mm 0.1 – 0.4 DIBUJADO POR: 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
ASME Y14.5M 19 OUTLINE 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.
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CORPORATION. -TODOS LOS DERECHOS RESERVADOS.

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
NAQUINAR SUPERFICIES
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
NAQUINAR SUPERFICIES
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
NAQUINAR SUPERFICIES
PULG .003-.015 mm 0.1-0.4
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Uncontrolled Copy 4 ECO-0025365 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 11.44 [290.6] 5.31 4.19 1.94 [134.9] [106.4] [49.3] (1.88) [(47.8)] 6.50 [165.1] (.06)(.69) [(17.5)] [(1.5)] (.69)[(17.5)] 3.88 [98.6] ?<u>O</u> 6.75 [171.5] .6250 .6245 [15.874 [15.861] 3.50 [88.9] .21 [5.3] 2.44 2.44 (1.50) (1.50) [(38.1)] [(38.1)] (2.75)[62.0] [62.0] [(69.8)] 6.50 [165.1] (4.00) [(101.6)] REGAL REGAL-BELOIT CORPORATION 图纸格式发布日期 11-11-2011 图纸格式版本 G OUTLINE 第三角投影 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、 \mathbb{C} 18940901-001 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