Uncontrolled Copy 4 REV REV BY DATE APPD DATE EC0 T.HUANG 04-17-2012 ECO-0025365 04-17-2012 B.C.SHEN 10.84 [275.3] TOP OF WARNING 4.12 [104.7] 4.72 [119.9] 2.00 Ø6.47 [50.8] .12 [ø164.4] **EXTENSION** [3.1] LENGTH TOP OF MOTOR -NAMEPLATE .69 1/2-14 PIPE TAP-FOR CONDUIT CONNECTION PLUGGED  $[17.5]^{-}$ .19 \_ [4.8] SQUARE 6.75 KEY [171.3] Ø.6250±.0005  $3.50 \pm .06$ [ø15.875±.013] [88.9±1.5]  $\sqrt{\mathbb{Q}}$ .12 [3.0] 3.58 1.50 1.56 [90.9] [38.0] [39.7] 6.38 2.75 3.00 [69.8] [162.1] [76.2] .34 [8.6] 1.00 [25.4] 1.22 [31.0]  $\Psi$ 2.44 [62.0] 4.00 [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 10-21-2008 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 LH 10-21-2008 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: ECO-0025365 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 VISTA SUPERIOR DE ETIQUETA DE ADVERTENCIA 4.12 [104.7] L\_\_LONGITUD DE **EXTENSION** Ø6.47 .12 [ø164.4] [3.1] VISTA SUPERIOR DE ETIQUETA DE DATOS-DEL MOTOR .69  $[17.5]^{-}$ TUBO ROSCADO-1/2-14 PARA EL CONDUCTOR EXTENSION USABLE DE CONEXION. CONECTADO  $\bigcirc$ LONGITUD DE CUÑA .19 [4.8] CUÑA 6.75 CUADRADA [171.3] Ø.6250±.0005  $3.50 \pm .06$ [ø15.875±.013] [88.9±1.5] .12  $\forall$ [3.0] 1.50 1.56 [38.0] [39.7] 6.38 2.75 3.00 [69.8][162.1] [76.2] .34 [8.6] 1.00 [25.4] 1.22 [31.0]  $\Psi$ 2.44 [62.0] 4.00 [101.6] LONGITUD EXTENSION LONGITUD # MODELO EXTENSION USABLE DE CUÑA GRAINGER NUM. MOTOR LONG. CARCAZA CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

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

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO

O REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

/ VARIACION

POSICION REAL

CONCENTRICIDAD

SIMETRIA

ASME Y14.5M 1994

DIMS METRICAS MOSTRADAS [PARENTES] DIBUJADO POR: 10-21-2008 REGAL REGAL-BELOIT CORPORATION APROBADO POR: 10-21-2008 LH FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO 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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DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT
CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO: AR\$2050DV1 ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 编制 批准 EC0 ECO-0025365 T.HUANG 04-17-2012 B.C.SHEN 04-17-2012 4.12 [104.7] Ø6.47 .12 [3.1] [ø164.4] .69 [17.5] 6.75 [171.3] Ø.6250±.0005 [Ø15.875±.013] 3.50±.06 [88.9±1.5] .12 [3.0] 1.50 [38.0] 1.56 [39.7] 2.75 [69.8] \_ 6.38 [162.1] 3.00 [76.2] .34 [8.6] \_\_1.00 \_[25.4] 1.22 [31.0] 2.44 [62.0] 4.00 [101.6] JJ 10-21-2008 REGAL REGAL-BELOIT CORPORATION LH 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、 ARS2050DV1 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