Uncontrolled Copy 4 REV EC0 REV BY DATE APPD DATE H.ZHANG B.SHEN 04-24-2012 0025577 04-24-2012 9.81 ø5.66 [249.2] [ø143.8] TOP OF TOP OF WARNING-NAMEPLATE **STICKER** 4.06 1.95 1.56 [103.1] [49.5] [39.6] EXT. LENGTH 1.50 [38.1] 1.96 [49.8] .06 [1.5] 1/2-14 PIPE TAP-CONDUIT CONNECTION 1.44 [36.6] (PLUGGED) FLAT LENGTH 0 7.<sup>'</sup>79 [197.9] .453±.005 [11.51±.13] 5.83 [148.1] 3.00<sup>+.00</sup> \_ø.4995<del>+</del>.0000 \_0005 76.2<del>+</del>.0 ø12.687+.000 -.013 SLOTS FOR LINE LEADS .10 [2.5] - 1.38 [35.1] 1.38 [35.1] 2.50 [63.5] 1.00 R.17 1.39 [25.4] [R4.3] [35.3] 2.12 2.12 [53.8] [53.8] 1.06 .34 [26.9] [8.6] 5.56 [ [141.2] -BASE MARKER 3.00 [76.2] NOTES: 3.75 1. ALL DIMENSIONS ARE REFERENCE UNLESS OTHEWISE SPECIFIED. [95.2] 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 11-08-2007 REGAL REGAL-BELOIT CORPORATION STRAIGHTNESS

ANGULARITY

PERPENDICULARITY (SQUARENESS)

PARALLELISM

ROUNDNESS (CIRCULARITY)

CYLINDRICITY

PROFILE OF ANY SURFACE

PROFILE OF ANY LINE

TRUE POSITION

CONCENTRICITY

SYMMETRY

ASME Y14.5M APPD: EDS DATE 11-11-2011 DESCRIPTION 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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Uncontrolled Copy 4 APROBADO POR: REVISION: ECO REVISADO POR: FECHA: FECHA: 0025577 H.ZHANG 04-24-2012 B.SHEN 04-24-2012 9.81 ø5.66 [249.2] [ø143.8] PARTE SUPERIOP DE PARTE SUPERIOR DE LA-LA PLACA DE DATOS ETIQUETA DE PRECAUCION 4.06 1.95 [103.1] [39.6] [49.5]LONG. DE EXT. 1.50 [38.1] 1.96 [49.8] .06  $[1.5]^{-}$ ROSCA RECTA 1/2-14 CONDUCTOR-1.44 DE CONEXION [36.6] (C/TAPON) LONG, DE PLANO O) 7.<sup>'</sup>79 [197.9] .453±.005 [11.51±.13] 5.83 [148.1] RANURAS PARA LINEA DE CABLES .10 [2.5] - 1.38 [35.1] 1.38 [35.1] 2.50 [63.5] 1.00 R.17 1.39 [25.4] [R4.3] [35.3] 2.12 2.12 [53.8] [53.8] 1.06 .34 [26.9] [8.6] 5.56 [ [141.2] -MARCADOR 3.00 DE BASE [76.2] 3.75 [95.2] CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

PLANICIDAD

RECTITUD

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

PARALELISMO

REDONDEZ (CIRCULARIDAD)

CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

VARIACION

POSICION REAL

CONCENTRICIDAD

SIMETRIA

ASME Y14.5M 1994

A MENOS QUE SE ESPECIFIQUE DE

OTRA MANERA, LAS TOLERANCIAS DE

LAS DIMS; SON LAS SIQUENTES:

PULG ±.1 ±.02 ±.005 ±.0005

mm ±0.5 ±.0013

ANG. ±.50 GRADOS

ELIMINAR REBABAS Y ORILLAS FILOSAS

DEL BORDE.

PULG .003-.015 mm 0.1-0.4

FILETEAR ESQUINA: PULG .020 mm 0.5

MAQUINAR SUPERFICIES

PULG 125 mm 3.2

DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: 11-08-2007 REGAL REGAL-BELOIT CORPORATION APROBADO POR: FECHA EDS: 11-11-2011 DESCRIPCION: TERCER ANGULO DE PROYECCION REV. FORMATO: G 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.
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ESCALA:NON NUMERO DE DIBUJO: C105L ESCALA: NONE HOJA: 1 4

