Uncontrolled Copy 8 6 04-17-2012 B.SHEN 04-17-2012 0025367 L.LI ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED. "C" DIM. = +/- .055= +/- .034SHAFT EXT. LEAD LENGTHS = +/- 1.00EXTENDED THRU-BOLTS = +/- .050ANGULAR DIM. $= +/- 2^{\circ}$ (6.87) -(.13) --- (5.28) -- (XN) -(3.17) -(XG) -- (4.24) -1.94 -- (1.88) -(30)(45)(45°) (.06) → (XB) 3/16 X 3/16 X 1.38 LONG KEY (XP) (XO) J®_ (1.90)-(1.90) (3.80)(6.92)(3.80).6250 ₋ 3.500 3.469 (BS) KNOCKOUT - (.13) PERFORATIONS (TO BE REMOVED -BY CUSTOMER) - (3.00) -· (2.75) — #10-32 THRU-BOLTS MANUAL RESET BUTTON (WHEN REQUIRED) ON A (5.812) DIA. B.C. (6.50)(5.00)(6) MTG SLOTS - (6.50) (.34 X 1.22) -03-02 CP N56H 14.36 4.55 2.01 2.01 4.97 4.06 3.97 5.06 3.08 2.89 4.63 4.74 -01 СР M56H 13.86 4.05 2.01 2.01 3.47 5.06 3.47 5.06 3.08 2.89 4.63 4.74 • = CRITICAL DIMENSION GROUP TYPE FRAME (BS) (XA) (XB) (XG) (XH) (XJ) (XK) (XM) (XN) (XO) (XP) GEOMETRIC CHARACTERISTICS & SYMBOLS

7 FLATNESS
— STRAIGHTNESS
— STRAIGHTNESS
— ANGULARITY
1 PERPENDICULARITY (SQUARENESS)
7 PARALLELISM
O ROUNDNESS (CIRCULARITY)
6 CYLINDRICITY
C PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
7 RUNOUT
1 RUE POSITION
O CONCENTRICITY
= SYMMETRY

ASME Y14.5M 199 UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:
INCH ±1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANC. ±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 DAVHOL 09-22-1999 EGAL REGAL-BELOIT CORPORATION THIRD ANGLE PROJECTION (B) | EDS DATE 11-11-201 0056 DWG O-LINE BB TEFC 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.

SCALE NONE 189911 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 6 5 4

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CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

APLANICIDAD

— RECTITUD

— ANGULARIDAD

— PERPENDICULARIDAD (A ESCUADRA)

MANGRA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

ANGULARIDAD

— PERPENDICULARIDAD (A ESCUADRA)

MARCHALLISMO

— REDONDEZ (CIRCULARIDAD)

APLICATE DE CUALQUIER SUPERFICIE

— PERFIL DE CUALQUIER SUPERFICIE

— PERFIL DE CUALQUIER LINEA

MAQUIMAR SUPERFICIES

— PULG 0.03—.015 mm 0.1—0.4

FILETEAR ESQUIMA: PULG 0.020 mm 0.5

MAQUIMAR SUPERFICIES

— PULG 125 mm 3.2

— PULG 125 mm 3.2

— SIMETRIA

— ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: DAVHOL 09-22-1999 GAL REGAL-BELOIT CORPORATION APROBADO POR FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO DE PROYECCION 0056 DWG O-LINE BB TEFC CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON 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:
189911 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS 6 5 4

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英寸 ±.1 ±.02 ±.005 ±.0005

毫米 ±.0 5 ±0.13 ±0.013

角度 ±.50 度

清理毛制和失核

英寸 .003-015 毫米 0.1-0.4

内関角

英寸 .020 毫米 0.5
表面粗糙度

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