Uncontrolled Copy REV BY APPD DATE ECO DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE I.ORTIZ 10-16-2012 M.AVILA 10-16-2012 0028994 AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. END PLAY .005[.13] MIN -.040[1.02] MAX MAX. SHAFT RUN OUT .001[.03] PER INCH MAX. RUN OUT NOT TO EXCEED .010[.25] 25.25^{+.05} (4.81)[(122.2)] TOP NP Ê TO É 10.50±.08 4.250±.060 (ø5.002) (10.50)[266.7±2.0] [107.95±1.52] $[(266.7)]^{\cdot}$ $[(\emptyset 127.05)]$ RUBBER BOOT 1X RING TERM. FOR #10-6MFD 370VAC SCREW ON 16 GA. .03[.8] INS _ & NP AT 45° -TOP CONN. CAPACITOR (.468)105°C PVC GN/YE FROUND FROM O' LABEL [(11.89)] ON LE ÈACH ÉND 12.00±1.00 [304.8±25.4] $9.00 \pm .03$ $9.00 \pm .03$ [228.6±.8] [228.6±.8] BUSHING .453±.005 [11.51±.13] .010[.25] MAX RUNOUT EACH END **VENTS** LEAD BUSHING- $(\emptyset 2.448)$ EACH END EACH END [(ø62.18)] ø.4998^{+.0000} GROOVE 4X ø12.695+.000 ø.136^{+.002} ¢ CONN. LABEL → $3.00 \pm .13$ -WELD SEAM EACH END ø3.45^{+.05} AT 135° REF. [76.2±3.3] FROM O° HOLES FOR BX CONNECTOR .500±.060 REMOVABLE OIL [12.70±1.52] PLUG EACH END -3X NOT TIN DIPPED TYPE AWM 56.00±2.00 18 GA. .05[1.27] INS. 105° C ELECTRICALLY PER [1422.4±50.8]— SAMPLE S-108E ROT: CWLE SCHEMATIC-156 - MOTOR - MOTOR COM RIBBED (COM RIBBED! Century TIPP CITY, OHIO THERMALLY PROTECTED NAMEPLATE DATA: SER. DATE & PO# PLT LTR MOD DE3D390N STOCK NO. 373 VOLTS 115 HZ 60 AMPS .60/.64 RPM 1100/500 SP PH1 CAP INS CL AMB 'C HP 1/30 CONT AO \(\rightarrow \text{ROT} \)—ROT— CONN LABEL LOW CENTER | CENTER | 63T7432-235 NO CONN. OPP. RIBBED OPP. RIBBED ASSEMBLED IN MEXICO CAP (<u>WH)</u> CAP (WH) AUX (BK) AUX (BK) LOW SPEED SCHEMATIC-156 HIGH SPEED 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 GEOMETRIC CHARACTERISTICS & SYMBOLS

FLATNESS 05-26-2011 REGAL REGAL-BELOIT CORPORATION - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) 05-26-2011 THIRD ANGLE PROJECTION FORMAT REV H MODEL-RFHP-42FR O ROUNDNESS (CIRCULARITY) 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

RUNOUT

TRUE POSITION

CONCENTRICITY INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO 373 SHEET 1 = SYMMETRY ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO FECHA: APROBADO POR: FECHA: REVISADO POR: I,ORTIZ 0028994 10-16-2012 M.AVILA 10-16-2012 25.25^{+.05} (4.81)[(122.2)]TOP NP É TO É 10.50±.08 4.250±.060 (ø5.002) (10.50)[266.7±2.0] [107.95±1.52] [(266.7)] [(ø127.05)] (.468)[(11.89)] 12.00±1.00 [304.8±25.4] $9.00 \pm .03$ $9.00 \pm .03$ [228.6±.8] [228.6±.8] .453±.005 [11.51±.13] (ø2.448) [(ø62.18)] ø.4998^{+.0000} ø12.695^{+.000} ø.136+.002 $3.00 \pm .13$ ø3.45^{+.05} [76.2±3.3] .500±.060 [12.70±1.52] 56.00±2.00 -[1422.4±50.8]**─**╾ ROT: CWLE SCHEMATIC-156 ← MOTOR - MOTOR COM RIBBED (COM RIBBED! Century TIPP CITY, OHIO THERMALLY PROTECTED NAMEPLATE DATA: SER. DATE & PO# PLT LTR MOD DE3D399N STOCK NO. 373

VOLTS 115 HZ 60 AMPS .60/.64

RPM 1100/500 SP PH1 CAP

INS CL AMB 'C HP 1/30 CONT AO >— ROT—

BRG SLV CONN LABEL LOW CENTER | CENTER | 63T7432-235 NO CONN. OPP. RIBBED OPP. RIBBED ASSEMBLED IN MEXICO CAP (WH) CAP (WH) AUX (BK) LOW SPEED SCHEMATIC-156 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

PILO 003-015 mm 0.1-0.4 DIBUJADO POR: AL 05-26-2011 REGAL REGAL-BELOIT CORPORATION APROBADO POR HZ 05-26-2011 DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
// VARIACION
POSICION REAL
O CONCENTRICIDAD
SIMETRIA
ASME Y14.5M 19 MODEL-RFHP-42FR DE PROYECCION 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.
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: ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 ECO 编制 I,ORTIZ 10-16-2012 M.AVILA 10-16-2012 0028994 25.25^{+.05} (4.81) [(122.2)] TOP NP É TO É 10.50±.08 4.250±.060 [107.95±1.52] (ø5.002) (10.50)[266.7±2.0] [(266.7)] [(ø127.05)] (.468) $[(11.89)]^{-}$ 12.00±1.00 _ [304.8±25.4] $9.00 \pm .03$ $9.00 \pm .03$ [228.6±.8] [228.6±.8] .453±.005 [11.51±.13] (ø2.448) [(ø62.18)] ø.4998^{+.0000} -.0002 ø12.695+.000 ø.136^{+.002} 3.00±.13 ø3.45^{+.05} [76.2±3.3] .500±.060 [12.70±1.52] 56.00±2.00 -[1422.4±50.8]**-**► ROT: CWLE SCHEMATIC-156 - MOTOR - MOTOR TIPP CITY, OHIO THERMALLY PROTECTED COM RIBBED! COM RIBBED (NAMEPLATE DATA: SER. DATE & PO# PLT LTR MOD DE3D390N STOCK NO. 373
VOLTS 115 HZ 60 AMPS .60/.64
RPM 1100/500 SP PH1 CAP
INS CL AMB C HP 1/30 CONT AO >— ROT—
BRG SLV CONN LABEL LOW CENTER | CENTER | 63T7432-235 NO CONN. OPP. RIBBED ASSEMBLED IN MEXICO CAP (WH) CAP (WH) AUX (BK) AUX (BK) LOW SPEED SCHEMATIC-156 除另有注明 尺寸公差如下: 05-26-2011 REGAL REGAL-BELOIT CORPORATION 05-26-2011 图纸格式发布日期 11-11-2011 | 图纸格式版本 H MODEL-RFHP-42FR OUTLINE 第三角投影 央引 003-015 毫米 0. 7 内圆角 英寸 020 毫米 0. 5 表面粗糙皮 英制 125 米制 3.2 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、 373 ◆ 位置度 ◎ 阿轴度 - 对称度 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