**Uncontrolled Copy** 4 REV BY APPD ECO DATE E.SINECIO 10-16-2012 G.ALVIDREZ 10-16-2012 0028996 CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. ENDPLAY .005[.13] MIN. - .040[1.02] MAX. MAX. SHAFT RUN OUT .001[.03] PER INCH MAX. RUN OUT NOT TO EXCEED .010[.25] RING TERM FOR #10 24.88±.02 SCREW ON 16 GÄ.  $[632.0\pm.5]$ .03[.8] INS. 105°C (10.69)PVC GN/YE GROUND 10.69±.08 3.50±.06 (\$95.00)ON LE. [271.5±2.0] [88.9±1.5] [(271.5)][(ø127.1)]<sup>-</sup> (.47) $[(11.9)]^{-}$  $8.00 \pm .03$ EACH END  $8.00 \pm .03$ [203.2±.8] 12.00±1.00 [304.8±25.4] [203.2±.8] € NP AT 315° FROM 0° ø.4998<sup>+.0000</sup> -.0002 -WELD SEAM REF. NYLON TIE 453±.005 ø12.695<sup>+.000</sup>  $(\emptyset 2.45)$ [11.51±.13] LEADING **VENTS** [(ø62.2)] BLACK BUSHING EACH END PHOSP & OIL COAT EACH END GROOVE EACH END 4X ø.136<sup>+.002</sup> CONN. LABEL ON COM. ø3.45<sup>+.05</sup> (WH) LEAD APPROX. 2.00[50.8] FROM MOTOR HOLES FOR ELECTRICALLY PER .50±.06 BX CONNECTOR SAMPLE S-3798C  $[12.7 \pm 1.5]$ 54.00±1.00 EXCEPT SHELL MOTOR [1271.6±25.4] NOT TIN DIPPED 18 GA. .03[.8] INS. 125°C CRŌSŠ LINKED LEADS. ROT .: - CWLE ∠ MOTOR SCHEMATIC-280 COM-WH Tipp City, OH NAMEPLATE DATA: (Century THERMALLY PROTECTED SER. DATE & PO# PLT LTR MOD DA3E206N# STK NO 389 VOLTS 115 HZ 50/60 AMPS CONN. LABEL RPM 1050 SP4 PH1 CAP CONT A.O. >—ROTATION→ INS CL AMB 'C HP 63T7433-256 BRG SLV BK-HI 2.4A 1/15HP YE-MED HI 1.6A 1/20HP BU-MED 1.1A 1/30HP RD-LOW .80A 1/50HPASSEMBLED IN MEXICO HIGH-BK WH-COM 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 — STRAIGHTNESS 10-09-1998 REGAL REGAL-BELOIT CORPORATION MED HI-YE ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) MED-BU // PARALLELISM
O ROUNDNESS (CIRCULARITY)
O CYLINDRICITY EDS DATE 11-11-2011 THIRD ANGLE PROJECTION FORMAT REV H MODEL-RFHP-42FR 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.

-ALL RIGHTS RESERVED. OUTLINE ↑ CYLINDRICITY

↑ 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 LOW-RED DA3E7206 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy 4 REVISION: ECO FECHA: APROBADO POR: FECHA: REVISADO POR: E.SINECIO 0028996 10-16-2012 G.ALVIDREZ 10-16-2012 1× RING TERM FOR #10 24.88±.02 SCREW ON 16 GA.  $[632.0\pm.5]$ .03[.8] INS. 105°C (10.69)PVC GN/YE GROUND 10.69±.08  $3.50 \pm .06$ (\$95.00)ON LE. [271.5±2.0] [88.9±1.5] [(271.5)] $[(\emptyset 127.1)]^{-}$ (.47) [(11.9)] 8.00±.03 8.00±.03 [203.2±.8] 12.00±1.00 [304.8±25.4] [203.2±.8] ø.4998<sup>+.0000</sup> -.0002 .453±.005 ø12.695+.000 (ø2.45) [(ø62.2)] [11.51±.13] 4X ø.136<sup>+.002</sup> ø3.45<sup>+.05</sup> .50±.06 [12.7±1.5] 54.00±1.00 [1271.6±25.4] ROT.:- CWLE Tipp City, OH NAMEPLATE DATA: **!**Century• THERMALLY PROTECTED SER. DATE & PO# PLT LTR MOD DA3E206N# STK NO 389 VOLTS 115 HZ 50/60 AMPS CONN. LABEL SP4 PH1 CAP RPM 1050 INS CL AMB 'C HP CONT A.O. >—ROTATION→
BRG SLV BK-HI 2.4A 1/15HP YE-MED HI 1.6A 1/20HP 63T7433-256 BU-MED 1.1A 1/30HP RD-LOW .80A 1/50HPASSEMBLED IN MEXICO WH-COM dibujado por: DLC 10-09-1998 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 REV. FORMATO: H TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
// CILINDRICIDAD
O PERFIL DE CUALQUIER SUPERFICIE
O PERFIL DE CUALQUIER LINEA
/ VARIACION
O POSICION REAL
O CONCENTRICIDAD

SIMETRIA
ASME Y14.5M 19 MODEL-RFHP-42FR DE PROYECCION OUTLINE CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
REGAL—BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS,
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL—BELOIT
CORPORATION. —TODOS LOS DERECHOS RESERVADOS. PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm 3.2 NUMERO DE DIBUJO:
DA3E7206 ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS] 4

Uncontrolled Copy 4 批准 E.SINECIO 10-16-2012 0028996 10-16-2012 G.ALVIDREZ RING TERM FOR #10 SCREW ON 16 GA. 24.88±.02 [632.0±.5] .03[.8] INS. 105°C PVC GN/YE GROUND ON LE. (10.69)10.69±.08  $3.50 \pm .06$ (\$95.00)[271.5±2.0] [88.9±1.5] [(271.5)]  $[(\phi 127.1)]^{-}$ (.47) [(11.9)] 8.00±.03 8.00±.03 [203.2±.8] 12.00±1.00 [304.8±25.4] [203.2±.8] ø.4998<sup>+.0000</sup> ø12.695+.000 .453±.005 (ø2.45) [(ø62.2)] [11.51±.13] 4X ø.136<sup>+.002</sup> ø3.45<sup>+.05</sup> .50±.06 [12.7±1.5] 54.00±1.00 [1271.6±25.4] ROT.:- CWLE Tipp City, OH
THERMALLY PROTECTED (Century• NAMEPLATE DATA: SER. DATE & PO# PLT LTR MOD DA3E206N# STK NO 389 VOLTS 115 HZ 50/60 AMPS CONN. LABEL SP4 PH1 CAP RPM1050 INS CL AMB 'C HP CONT A.O. >—ROTATION→
BRG SLV BK-HI 2.4A 1/15HP YE-MED HI 1.6A 1/20HP 63T7433-256 BU-MED 1.1A 1/30HP RD-LOW .80A 1/50HPASSEMBLED IN MEXICO WH-COM 除另有注明 尺寸公差如下: 10-09-1998 REGAL **REGAL-BELOIT CORPORATION** 图纸格式发布日期 11-11-2011 图纸格式版本 H MODEL-RFHP-42FR 英寸 . 003-. 015 毫米 0. 1-0. 4 OUTLINE 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、 DA3E7206 ◆ 位置度 ◎ 阿轴度 二 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