Uncontrolled Copy REV BY APPD DATE EC0 DATE GENERAL INFORMATION: 0025539 04-23-2012 D. BALDERRAMA O. CARVAJAL 04-23-2012 SHAFT RUNOUT: .001[.03] T.I.R. PER INCH LENGTH OF EXTENSION. 7.92 END PLAY: .010[2.54] TO .063[1.60] [201.2] 3.84 3.54 [13.7] [97.5] [89.9] -"TOP" IDENTIFIED **BEARINGS:** SLEEVE 2X 2X TOP OF LANCED BEARING NAMEPLATE **OILERS** MARKER MOUNTING HORIZONTAL POSITION: [13.7] TOP OF STICKER 2.69 WARNING [68.3] ŪSABĪE 2XĪ FLAT Ø2.50 [ø63.5] 98<sup>+.0000</sup> ELECTRICAL DATA: .453 2.695<sup>+.000</sup> -.013 LEAD  $[11.51]^{-}$ LENGTH FLAT OVERLOAD AUTOMATIC RESET (T.I. 7AM 304) PROTECTOR: ø4.88 #10-32 NF-2A THD'S [ø124.0] ËXT. STUDS LEADS: .80 NO. 18 GA., .06[1.5] THK., 125° C INSUL. [20.3] 4.58 [116.3] GROUND LEAD: NO. 18 GA., .03[.8] THK., GREEN INSUL GROUND LEAD (TERMINAL AT 3.83 MOTOR MUST NOT PROTRUDE [97.3] SEE NOTE BEYOND MOTOR O.D.) EXTERNAL CONNECTION NAMEPLATE DATA: DIAGRAM [56.2] MODEL NO.: B429A94A01 CUST. P/N: -HP: 1/6 ROT.: CCWLE RPM: 1050 TYPE: FE FRAME: 42Y NOTE: VOLTS: 115 DISTRIBUTION: CUST. P/N: BLR6402 PH: 1 GRAINGER: CUST. P/N: 4UU97 LINE STUD SPACING-AMPS: 5.5 SHAFT END VIEW HZ: 60 INS.: B AMB.: 40° C DUTY: AIR OVER CAP.: ENCL: -UL LOGO 12/14 CSA LOGO #10 EYELET GREEN(GRD) [304/355] THERMALLY PROTECTED MAIN FRAME - OLE OPEN 20/22 2 COND. RIPCORD .75[19.1]SKIN END FRAME - OLE OPEN [508/558] PERFORMANCE TORQUE @ 1075 APPROVED UL COMPONENT CSA MAIN FRAME - LE OPEN TERMINAL OR RPM (25°C) CURVE NO. SAMPLE FILE # | CCN # | FILE # | CLASS # LENGTH COLOR STRIP LENGTH END FRAME - LE OPEN DISTRIBUTION CUSTOMER C30520 15.4 OZ. FT. A7010A E46412 PRGY2 | LR43341 | 4211-01 SERVICE ENCLOSURE LEAD DATA GEOMETRIC CHARACTERISTICS & SYMBOLS

// FLATNESS
— STRAIGHTNESS

ANGULARITY

| PERPENDICULARITY (SQUARENESS)

// PARALLELISM
O ROUNDNESS (CIRCULARITY)

// CYLINDRICITY

PROFILE OF ANY SURFACE
PROFILE OF ANY LINE

| RUNOUT

| TRUE POSITION REGAL-BELOIT CORPORATION (RBC)
PROVIDES TECHNICAL ASSISTANCE TO J. WILLIAMS 08-24-2004 EGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. J. WILLIAMS 08-24-2004 SINCE RBC DOES NOT RECEIVE ALL THIRD ANGLE PROJECTION (B) FORMAT REV G DESCRIPTION DATA CONCERNING THE USE AND OUTLINE APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE APPLICATION MUST BE DETERMINED BY THE EXCLUSIVE AND 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 DWG NO 11674-036 + TRUE POSITION
O CONCENTRICITY
- SYMMETRY SHEET 1 ASME Y14.5M 1994 4

Uncontrolled Copy REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: INFORMACION GENERAL: 04-23-2012 D. BALDERRAMA 04-23-2012 0025539 O. CARVAJAL OSCILACION DE FLECHA: -7.92 JUEGO AXIAL: [201.2] 3.84 3.54 [13.7] [97.5] [89.9] BALEROS: 2X POSICION DEL MONTAJE: [13.7] 2.69 [68.3] 2XĪ Ø2.50 [ø63.5] 98<sup>+.0000</sup> INFORMACION ELECTRICA: 453  $[11.51]^{-}$ PROTECTOR DE SOBRECARGA Ø4.88 [ø124.0] .80 CABLES: [20.3] 4.58 CABLE DE TIERRA: [116.3] 3.83 [97.3] SEE NOTE INFORMACION DIAGRAMA DE DE ETIQUETA: CONEXION EXTRNA MODEL NO.: B429A94A0√ CUST. P/N: -HP: 1/6 ROT.: CCWLE RPM: 1050 TYPE: FE FRAME: 42Y VOLTS: 115 PH: 1 LINE AMPS: 5.5 HZ: 60 INS.: B AMB.: 40° C DUTY: AIR OVER CAP.: -ENCL: -UL LOGO 12/14 CSA LOGO [304/355] THERMALLY PROTECTED CARCASA - LOC 20/22 TAPA - LOC [508/558] COMPONENTE UL CURVAS DE TORSION @ --MUESTRA CSA CARCASA - LC TERMINAL O RPM (25°C) FUNCIONAMIENTO APROBADA #ARCHIVO CCN # #ARCHIVO CLASE # LONGITUD COLOR LONGITUD DE DESFORRE TAPA - LC DISTRIBUTION CLIENTE PRGY2 LR43341 4211-01 C30520 15.4 OZ. FT. A7010A E46412 SERVICE INFORMACION DE CABLES TIPO DE MOTOR DIBUJADO POR: J. WILLIAMS REGAL-BELOIT CORPORATION (RBC) 08-24-2004 PROVEE ASISTENCIA TECNICÀ A EGAL REGAL-BELOIT CORPORATION NUESTROS CLIENTES EN VARIAS AREAS. APROBADO POR: ∠ ANGULARIDAD

⊥ PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO
○ REDONDEZ (CIRCULARIDAD)

// CILINDRICIDAD
○ PERFIL DE CUALQUIER SUPERFICIE
○ PERFIL DE CUALQUIER LINEA

/ VARIACION
◆ POSICION REAL
○ CONCENTRICIDAD

= SIMETRIA

ASME Y14.5M 19 J. WILLIAMS 08-24-2004 DESDE QUE RBC NO RECIBE TODOS LOS ADATOS ILEN BELACION ANTI-USOA Y A
TECNICAL A APPENDA MENTE A CAN
VARIAS ARIBAS A BESHADA JAETA MO SMITH
NO TRECIBE PEDERANIOS ADATOS EN
RELACION AL USOENTE: LA APLICACION DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO 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. NUMERO DE DIBUJO: 11674-036 DELLMOTORILLA ARLICACION ARECVADA DELLA REGRESCICLE REMENVENADA ESCALA:NONE HOJA: 1 ASME Y14.5M 1994 4 DIMENSIONES SIN TOLERANCIA SON DE REFERENCIA SOLAMENTE

Uncontrolled Copy 4 批准 日期 ECO 总技术要求: 0025539 O. CARVAJAL 04-23-2012 D. BALDERRAMA 04-23-2012 轴跳动: 7.92 [201.2] 端部窜动量 .54 [13.7] 3.84 [97.5] 3.54 [89.9] 轴承: 2X 安装位置: .54 [13.7] 2.69 [68.3] 2X ø2.50 [ø63.5] 电气数据: .453  $[11.51]^{-}$ 过载保护: Ø4.88 [ø124.0] .80 引线: [20.3] 4.58 [116.3] 接地线: 3.83 <sup>2</sup> [97.3] SEE NOTE 铭牌数据 外部数据线 MODEL NO.: B429A94A01 CUST. P/N: -HP: 1/6 ROT.: CCWLE RPM: 1050 TYPE: FE FRAME: 42Y B | VOLTS: 115 PH: 1 LINE AMPS: 5.5 HZ: 60 INS.: B AMB.: 40° C DUTY: AIR OVER CAP.: -ENCL: -UL LOGO 12/14 CSA LOGO [304/355] THERMALLY PROTECTED 无引线端机壳 20/22 [508/558] 无引线端端盖 CSA 性能曲线编号 批准样品 有引线端机壳 (25° C) 文件号 指南 文件号 指南 颜色 长度 端子或剥线长度 有引线端端盖 DISTRIBUTION PRGY2 LR43341 4211-01 C30520 15.4 OZ. FT. A7010A E46412 引线数据 SERVICE 密封性 REGAL-BELOIT CORPORATION | 绘图 J. WILLIAMS 08-24-2004 EGAL REGAL-BELOIT CORPORATION (RBC) 在个别领域为客户 J. WILLIAMS 08-24-2004 提供技术支持。鉴于RBC 图纸格式版本 G 图纸格式版本 G 未收到任何涉及电机使用和 OUTLINE 第三角投影 应用环境的数据, 电机的适用性 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 由客户自己决定。 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 11674-036 → 位置度 同轴度 一对称度 未注公差尺寸仅供参考。 复制、传播或作其他用途。—版权所有 NONE ASME Y14.5M 1994 4