Uncontrolled Copy 4 APPD REV ECO REV BY DATE DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE E.SINECIO 10-18-2012 G.ALVIDREZ 10-18-2012 0029021 AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES. ENDPLAY .005[.13] MIN - .040[1.02] MAX MAXIMUM SHAFT RUNOUT .001[.03] PER INCH MAXIMUM RUN OUT NOT TO EXCEED .010[.25]  $($\phi 5.00)$  $3.75 \pm .06$ 6.46±.08 [(ø127.0)] [164.1±2.0] [95.3±1.5] 2X (.47)TOP NP TOP CONN. LABEL [(11.9)]L NP AT ¢ CONN.-45° FROM 0° LABEL AT 135° FROM 0°  $5.50 \pm .03$ VENTS [139.7±.8] 0 EACH END (WELD SEAM)--LEAD BUSHING  $(\emptyset 2.45)$ [(ø62.2)] GROOVE BLACK .453±.005 ø.4998<sup>+.0000</sup> (30)(30)[11.51±.13] 7.00±.50 ø12.695+.000 [177.8±12.7] (1) RING TERM.— PHOSPHATE & OIL COAT FOR#10 SCREW ON 16 GA. .03[.8] INS LEAD - $3.50 \pm 1.00$ 125°C PVC GN/YE GROUND ON L.E. .75 BUSHING [88.9±25.4] [19.1] (2) CAP-LEADS == #8-32UNC-2A ON A LYALL PLUGS FOR REV.-Ø4.62+.02[Ø117.+.5] B.C.  $2.50 \pm 1.00$ ON (4) 18 GA. .03[.8] INS. SHIP MOTOR [63.5±25.4] 125°C CROSS-LINKED CONNECTED FOR POLYETHYLENE LEADS CWLE ROTATION (2) QUICK CONNECT TERM -MOTOR FOR .032[.81] X .250[6.35] TAB ON LOW (RD) SCHEMATIC-135 (1) BR & (1) BR/WH CAP LEADS 8 ( .50±.06 [12.7±1.5] (4) NOT TIN DIPPED 76 24.00±1.00 (6) 18 GA. .06[1.5] INS. 125°C MED (BU) ÈPDM LEADS [609.6±25.4] 5 HI (BK) ELECTRICALLY PER 1. DISTRIBUTION PART NUMBER: 9644 SAMPLE 0443047B GRAINGER PART NUMBER: 4MB16 CURVE # 32254 4C -SEE NOTE 1 900 ROT.:- REVERSIBLE COM (WH) NAMEPLATE DATA: Century TIPP CITY, OHIO ( 2C SER. DATE & PO# PLT LTR MOD DE3E280N' VOLTS 115 HZ 60 AMPS 2.5 CONN. LABEL SP PH 1 CAP 5MFD 370VAC *کیکی۔* RPM1075 63T7432-18 INS CLB AMB40°C HP CONT AO ← REV → BRG SLV ASSEMBLED IN MEXICO BK-HI 2.5A 1/8HP CAP (BR) 🖵 BU-MED 1.6A 1/12HP RD-LOW 1.3A 1/14HP CAP(BR/WH) WH-COM BR & BR/WH CAP 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 K.GORDON 07-22-2004 REGAL REGAL-BELOIT CORPORATION — STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) EDS DATE 11-11-2011 THIRD ANGLE PROJECTION TIPE INTERPRETATION THE PROJECTION TO THE PROJECTION TO THE PROJECT OF TH 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 DE3E7280 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] - SYMMETRY 4

Uncontrolled Copy 4 REVISION: ECO FECHA: APROBADO POR: FECHA: REVISADO POR: E.SINECIO 0029021 10-18-2012 G.ALVIDREZ 10-18-2012  $($\phi 5.00)$ 3.75±.06 6.46±.08 [(ø127.Ó)] [95.3±1.5] [164.1±2.0] 2X (.47)[(11.9)] $5.50 \pm .03$ [139.7±.8]  $(\emptyset 2.45)$  $[(\phi 62.2)]$ .453±.005 ø.4998<sup>+.0000</sup> (30)(30)[11.51±.13] 7.00±.50 ø12.695+.000 [177.8±12.7]  $3.50\pm1.00$ .75 [88.9±25.4] [19.1] **=** =  $2.50 \pm 1.00$ [63.5±25.4] LOW (RD) .50±.06 [12.7±1.5] 24.00±1.00 MED (BU) [609.6±25.4] 500 HI (BK) 1000 COM (WH) Century TIPP CITY, OHIO ® ALL THERMALLY PROTECTED 2C SER. DATE & PO# PLT LTR MOD DE3E280N' VOLTS 115 HZ 60 AMPS 2.5 SP PH 1 CAP 5MFD 370VAC RPM1075 INS CLB AMB40°C HP CONT AO ← REV ← BRG SLV ASSEMBLED IN MEXICO BK-HI 2.5A 1/8HP CAP (BR) 🖵 BU-MED 1.6A 1/12HP RD-LOW 1.3A 1/14HP CAP(BR/WH) WH-COM BR & BR/WH CAP CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

// PLANICIDAD

RECTITUD

ANGULARIDAD

I PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO

O REDONDEZ (CIRCULARIDAD)

// CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA

I VARIACION

POSICION REAL

CONCENTRICIDAD

ASME X14.5M. 1004

DIMS METRICAS MOSTRADAS [PARENTESIS] DIBUJADO POR: K.GORDON 07-22-2004 REGAL REGAL-BELOIT CORPORATION APROBADO POR: DESCRIPCION: FECHA EDS: 11-11-2011 TERCER ANGULO FECHA EDS: 11-11
REV. FORMATO: H // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A/ 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 UIER SUPERFICIE
UIER LINEA

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.

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
NON 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:
DE3E7280 ESCALA:NONE HOJA: 1 4

