Uncontrolled Copy 4 APPD ECO REV BY DATE DATE CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE A.ARREOLA 10-17-2012 R.RASCON 10-17-2012 0029022 AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USE ENDPLAY .005[0.13] MINIMUM-.040[1.02] MAXIMUM MAXIM SHAFT RUN OUT .001[.03] PER INCH MAXIM RUN OUT NOT TO EXCEED .0075[.191] RING TERMINAL FOR #10 SCREW ON 16 GAUGE .03[.8] 105°C PVC **VENTS** GREEN/YELLOW GROUND EACH END ON LEAD END 4.00±.06 3.33±.08 [84.6±2.0] [101.6±1.5]  $($\phi 5.00)$  $[(\phi 127.0)]$ 2X TOP (.47)NAMEPLATE AT 4X 270° FROM 0° [(11.9)]ø.136<sup>+.002</sup> ø3.45<sup>+.05</sup>  $2.60 \pm .03$ 12.00±1.00  $[66.0 \pm .8]^{-}$ -[304.8±25.4] HOLES FOR BOX CONNECTOR LEAD BUSHING BLACK (WELD SEAM) (1.09)[(27.7)].453±.005 [11.51±.13] 2.68±.03 ¢ TO ¢ ø.4998<sup>+.0000</sup> [68.0±.8] AT MOTOR ø12.695<sup>+.000</sup> 2X .50±.06 [12.7±1.5] PHOSPHATE & OIL COAT 2X -2X  $4.63 \pm .03$ - 36.00±1.00 [914.4±25.4]  $1.57 \pm .06$ NOT TIN DIPPED [117.6±.8] 18 GAUGE .06[1.5] [39.9±1.5] GREEN/YELLOW INSULATION 125°C GROUND CROSS-LINKED LEADS  $1.69 \pm .02$ [42.9±.5] .28<sup>+.02</sup> .89<sup>+.02</sup> SEE NOTE - $3.13 \pm .02$ 22.6+.5 [79.5±.5] ROT: CWLE-CCWSE **ELONGATED** MOUNTING SLOTS SHIP SEPARATE NAMEPLATE DATA: 72T7176A-17 BAG ASSEMBLY Tipp City, OH Century• SER. DATE & PO# PLT LTR MOD DA2F096N' [ CHEMATIC-283 VOLTS 230 AMPS 2.9 HZ 60 RPM 1550 SP PH1 CONT A.O. →ROTATION→ INS CL B AMB 40°C HP 1/10 MOTOR ELECTRICALLY PER ASSEMBLED IN MEXICO BRG SLV DISTRIBUTION: CUSTOMER PART NUMBER: 9638 SAMPLE 0442362C GRAINGER: CUSTOMER PART NUMBER: 4MA15 CURVE #32252 WHITE REGAL-BELOIT CORPORATION (RBC) PROVIDES TECHNICAL ASSISTANCE TO REGAL REGAL-BELOIT CORPORATION OUR CUSTOMERS IN SEVERAL AREAS. ANGULARITY
PERPENDICULARITY (SQUARENESS) SINCE RBC DOES NOT RECEIVE ALL DATA CONCERNING THE USE AND EDS DATE 11-11-2011 THIRD ANGLE PROJECTION THIRD FORMAT REV H APPLICATION OF THE MOTOR, THE SUITABILITY OF THE MOTOR FOR THE 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.—ALL RIGHTS RESERVED. OUTLINE ↑ CYLINDRICITY

PROFILE OF ANY SURFACE

PROFILE OF ANY LINE

RUNOUT

TRUE POSITION

CONCENTRICITY APPLICATION MUST BE DETERMINED BY THE CUSTOMER. BLACK DWG NO DA2F7096 DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY. SHEET 1 ASME Y14.5M 1994 4



