**Uncontrolled Copy** 4 APPD ECO M.JOSEFOVSKY 10-17-2012 D.SCHUBERT 10-17-2012 0029014 DA2D7042N# CUSTOMER IS SOLELY RESPONSIBLE FOR MOTOR PERFORMANCE AND SUITABILITY IN APPLICATIONS FOR CUSTOMER'S USES ENDPLAY .005 MIN - .040 MAX MAXIMUM SHAFT RUN OUT .001 PER INCH MAXIMUM RUN OUT NOT TO EXCEED .005 17.00±.02 [431.8±.5] (\$95.00) $[(\emptyset 127.0)]$ 6.88±.08 (6.88) $3.25 \pm .06$ [174.8±2.0] [(174.8)][82.5±1.5] (.47)[(11.9)]EACH END  $5.00 \pm .03$  $5.00 \pm .03$ (.31)[127.0±.8] [127.0±.8]  $[(7.9)]^{-}$ (1.56)[(39.6)] # **ACROSS** FLATS BLACK .453±.005 4X ø.136<sup>+.002</sup> ø.4998<sup>+.0000</sup> -.0002  $[11.51\pm.13]^{-}$ ø3.45<sup>+.05</sup> EACH END <del>-1</del>2.00±1.00√ HOLES FOR BX [304.8±25.4] PHOSP & OIL COAT CONNECTOR EACH END **VENTS** EACH END .50±.06 1X RING TERMINAL FOR -WELD SEAM CONN. LABEL [12.7±1.5] #10 SCREW ON GA. .03[.8] REF. ON COMM WH LEAD APPROX. INS 105°C PVC GN/YE GROUND ON LE 2.00[50.8] FROM MOTOR 4X NOT TIN DIPPED 18 GA. ELECTRICALLY PER .03[.8] INS. 125°C CROSS 48.00±1.00\_ LINKED LEADS SAMPLE S-8030D [1219.2±25.4] ROT.:- CWLE SCHEMATIC-274 MOTOR WHITE (COM) Tipp City, OH NAMEPLATE DATA: & Century• THERMALLY PROTECTED SER. DATE & PO# PLT LTR MOD DA2D042N# STK NO 323 VOLTS 115 " AMPS 3.2 HZ 60 SAFETY WARNING BLACK (HI) RPM1550 SP3 PH1 CAP 63T7433-210 INS CL AMB 'C HP 1/12 CONT A.O. >—ROTATION→ 1BM BRG SLV BK HI 3.2A 1/12HP BU MED 1.8A 1/20HP RD LOW 1.3A 1/30HP WH COM ASSEMBLED IN MEXICO GEOMETRIC CHARACTERISTICS & SYMBOLS // FLATNESS 10-15-1998 4EM REGAL REGAL-BELOIT CORPORATION BLUE (MED) - STRAIGHTNESS 1BL ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) // PARALLELISM
O ROUNDNESS (CIRCULARITY)
O' CYLINDRICITY THIRD ANGLE PROJECTION  $\bigoplus$  | LUS DATE UZ-ZZ | FORMAT REV H EDS DATE 02-22-2008 OUTLINE 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. AFTERMARKET STK #323 A PROFILE OF ANY SURFACE
PROFILE OF ANY LINE
RUNOUT
TRUE POSITION
CONCENTRICITY INCH 020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 RED (LOW) DA2D7042 SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4



