Uncontrolled Copy 4 APPD ECO REV BY DATE TOP OF NON SVRS STICKER-0025533 E.SINECIO 04-24-2012 R.RASCON 04-24-2012 ON BACK SIDE OF MOTOR TERMINAL LUG-**(D** 12.970±.055 • $[329.44 \pm 1.40]^{-}$ TOP OF (5.18)(.13)(5.06)-TERMINAL SERIAL LABEL [(51.1)] [(128.5)] ◎ .009[.23]T.T.I.R. -B-[(131.6)][(3.3)]ON BACK SIDE LUG .43 SEE DETAIL OF MOTOR [10.9] ø7.25 TOP OF-[ø184.2] 31.17 30.56 NAMEPLATE $\begin{bmatrix} \phi_{152.40}^{152.40} \end{bmatrix}$ CTRS. (5.20)[(132.1)]1/2-14 N.P.S.M. 4X45° WITH CAP 6.75 [171.5] ø.6250 .6245 4.56 4.47 ø15.875 15.863 115.8 113.5 ø:440 _ø:410_ $(3.01) \bullet$ [(95.3)] (95.3)[(114.3)](76.5)] -7/16-20 UNF-2A ø11.18 10.41 R.H. THREADS (8.75)(5.50)(.12)| .009[.23]T.T.I.R. | -B-[(3.0)][(222.3)][(139.7)]4 HOLES AS CAST 2 SLOTS-(6.50)PERPENDICULAR 2 MOUNTING SLOTS [(165.1)] TO FRONT SLOTS ONE ON EACH SIDE (.44X1.44[11.2X36.6] LONG) (.69X.44[17.5X11.2] LONG) (8.01)[(203.5)]NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: 1849780J CUST PN: B667 FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ONE THREAD HP: 3/4 ROT: CCWPE RPM: 3450 SF: 1.50 LOW VOLTAGE HIGH VOLTAGE SHAFT RUNOUT NOT TO EXCEED .002 T.I.R. TYPE: CX BROWN ──B WHITE $\longrightarrow_{\mathsf{B}}$ FORM: FRAME: P56Y •___ LINE VOLTS: 230/115 AMPS: SF6.0/12.0 MAX AMPS: SF AMPS: -•L1 LINE LINE END PLAY NOT TO EXCEED .010 MEASURED WITH NO THRUST WHITE LINE BROWN-NON-REVERSIBLE PH: 1 HZ: 60 = CRITICAL DIM. AMB: 40°C INS: B DUTY: CONT **ENCLOSURE: ODP** THERMALLY PROTECTED GEOMETRIC CHARACTERISTICS & SYMBOLS

FLATNESS 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 PERFORMANCE APPROVED 11-17-2010 SAMPLE REGAL REGAL-BELOIT CORPORATION CURVE - STRAIGHTNESS ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) 16345116 11-17-2010 DESCRIPTION EDS DATE 02-22-2008 THIRD ANGLE PROJECTION (FORMAT REV G UL COMPONENT CSA MODEL-CFHP-56FR O ROUNDNESS (CIRCULARITY) REMOVE BURRS & BREAK SHARP EDGES: INCH .003-.015 mm 0.1-0.4 CORNER FILLETS TO: FILE# CCN# FILE# GUIDE# 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 LINE

RUNOUT PENDING PENDING PENDING PENDING INCH .020 mm 0.5 MACHINE SURFACES: INCH 125 mm 3.2 DWG NO B667 # TRUE POSITION
OCONCENTRICITY CUSTOMER DISTRIBUTION SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4



