Uncontrolled Copy EC0 REV BY DATE APPD DATE 04-24-2012 D. BALDERRAMA I. ORTIZ В 0025541 04-24-2012 - TERMINALS 11.69 2.06 .25[6.4] WIDE BLADES MOUNTING HOLES 3/8-16 UNC-2B MAX. [296.9] [52.3] DEPTH OF SCREW IN CASTING = .625[15.88]1/2-14 STRAIGHT PIPE THREAD MUST BE 10.25 LOCATED WITHIN ±2° OF CAPACITOR HOUSING TO BE LOCATED WITHIN ±2.50° OF [260.4] HORIZONTAL 1 [35.5] VERTICAL & OF END FRAME(P.E.). EFFECTIVE LENGTH 2.25 6.07 3.02 OF KEYWAY [57.2] [154.2] [76.7] .186 .188 #10-32 GROUND SCREW 125±.030 BINDING HEAD -MAX. RUNOUT ON END 4.72 4.78 OF SHAFT .002[.05] T.I.R. [3.18±.76] TOP OF NON SVRS STICKER ø.6245 6250 BONDING LUG ø15.862 15.875 Ø6.50 5.05 [ø165.1] [128.3] TOP OF SERIAL LABELø4.497 4.500 ø5.62 USE COPPER CONDUCTORS ONLY ø114.22 ø114.30 [ø142.7] NAME TOP 12.76 13.14 ø5.875 NAMEPLATE: -.03[.8] X 45° CHAMFER [ø149.23] FIELD WIRING STICKER--SLINGER - SUPPORT PAD FACE & Ø4.497[114.22]/4.500[114.30] CONSERVATIONIST STICKER TENON MUST BE SQUARE & CONCENTRIC 1 REQ'D CENTERED ON TOP WITH SHAFT WITHIN .004[.10] T.I.R. NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: K48K2N100 NOTES: CUST PN: CK1072 (1) FINISH PAINT TO BE SATIN-BLACK. HP: 3/4 ROT: CCWPE RPM: 3450 (2) 7/16" WRENCH FLATS ON SHAFT— FOR ACCESS TO THIS WRENCH FLAT TYPE: K GRD GREEN (GROUND) REMOVE END COVER. FORM: FRAME: 56C VOLTS: 115/230 HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. (3) STAINLESS STEEL SHAFT EXT. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN MAX AMPS: 11.0/5.5 SF AMPS: -(4) LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING=.001. ACCEPTABLE FOR FIELD WIRING PH: 1 HZ: 60 INS: B AMB: 50°C DUTY: CONT. (5) CONNECTED FOR HIGH VOLTAGE, **ENCLOSURE: ODP** THERMALLY PROT TYPE B QUICK VOLTAGE CHANGE PLUG INCLUDED ON THE TERMINAL BOARD. GEOMETRIC CHARACTERISTICS & SYMBOLS // FLATNESS — STRAIGHTNESS UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: PERFORMANCE **APPROVED** B BREISCH 03-04-2003 CURVE SAMPLE REGAL REGAL-BELOIT CORPORATION ∠ ANGULARITY ⊥ PERPENDICULARITY (SQUARENESS) W BAILEY 03-27-2003 K48K2W2 DESCRIPTION | EDS DATE | 11-11-2011 UL COMPONENT CSA THIRD ANGLE PROJECTION \bigoplus | EUS DATE 11-17 | FORMAT REV G OUTLINE REMOVE BURRS & BREAK SHARP EDGES: FILE# CCN# FILE# GUIDE# INCH .003-.015 mm 0.1-0.4 CORNER FILLETS TO: INCH .020 mm 0.5 A CYLINDRICITY CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE
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SYMMETRY SHEET 1 ASME Y14.5M 1994 METRIC DIMS. SHOWN IN [BRACKETS] 4

Uncontrolled Copy REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: D. BALDERRAMA 0025541 I. ORTIZ 04-24-2012 04-24-2012 - TERMINALES 11.69 2.06 .25[6.35] ASPAS ANCHAS MONTAJE DE BARENOS 3/8-16 UNC-2B MAXIMA [296.9] [52.3] PROFUNDIDA DE CAJA MOLDEADA = .625[15.88]TIPO DE ROSCA -1/2-14 DEBE ESTAR 10.25 LOCALIZADA DENTRO DE CAJA DEL CAPACITOR DEBE UBICARASE DENTRO DE ±2.50° [260.4] 1.40 ±2° DE LA & HORIZONTAL [35.5] LA & VERTICAL DE LA CARCAZA LONGITUD EFICAZ (LADO DE LA BOMBA) 2.25 6.07 3.02 DE CUÑERO [57.2] [154.2] [76.7] .186 .188 #10-32 TORNILLO DE CONEXION A TIERRA DE 125±.030 -OSCILACION MAXIMA EN 4.72 4.78 CABEZA CON CEJAS EL EXTREMO DE LA [3.18±.76] FLECHA .002[.05] L.T.I. TERMINAL ø15.862 15.875 Ø6.50 5.05 [ø165.1] [128.3] ø4.497 4.500 ø5.62 USE COPPER CONDUCTORS ONLY ø114.22 ø114.30 [ø142.7] NAME TOP 12.76 13.14 ø5.875 PLACA DE DATOS -1/32 X 45° CHAFLAN ENTIFEE 49ERJIROS CAMPO PARA LA ETIQUETA--DISPERSOR SOPORTE DE DE CABLEADO ATENUADOR LA CARA DE LA TAPA Y EL DIAMETRO MAQUINADO ETIQUETA CONSERVACIONISTA Ø4.497[114.22]/4.500[114.30] DEBERA CUADRAR REQUIERE UNA CENTRADA EN LA TAPA Y SER CONCENTRICO A LA FLECHA DENTRO DE .004[.10] L.T.I. NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES MODEL: K48K2N100 CUST PN: CK1072 1. ACABADO DE PINTURA ES NEGRO SATIN. HP: 3/4 ROT: CCWPE RPM: 3450 2. LLAVES PLANAS DE .44[11.1] SOBRE LA FLECHA PARA ACCESO A ESTA TYPE: K GRD GREEN (GROUND) LLAVE PLANA REMOVER LA CUBIERTA FORM: FRAME: 56C VOLTS: 115/230 HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. 3. EXT. DE FLECHA DE ACERO INOXIDABLE USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN MAX AMPS: 11.0/5.5 SF AMPS: -4. LIMITES DE AMPLITUD DE VIBRACION MEDIDOS EN LA CAVIDAD ACCEPTABLE FOR FIELD WIRING PH: 1 HZ: 60 AMB: 50°C INS: B LA CAVIDAD DEL BALERO=.001[.02]. DUTY: CONT. 5. CONECTADO A ALTO VOLTAJE, CAMBIO **ENCLOSURE: ODP** DE VOLTAJE RAPIDO CLAVIJA INCLUIDA EN THERMALLY PROT TYPE B EL TABLERO DE TERMINAL O FUNCIONAL IBUJADO POR: B BREISCH OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES: X XX XXXX XXXX PULG ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013 PERFORMANCE **APPROVED** CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS 03-04-2003 CURVE SAMPLE BEGAL REGAL-BELOIT CORPORATION APROBADO POR: W BAILEY 03-27-2003 K48K2W2 ANGULANDAD

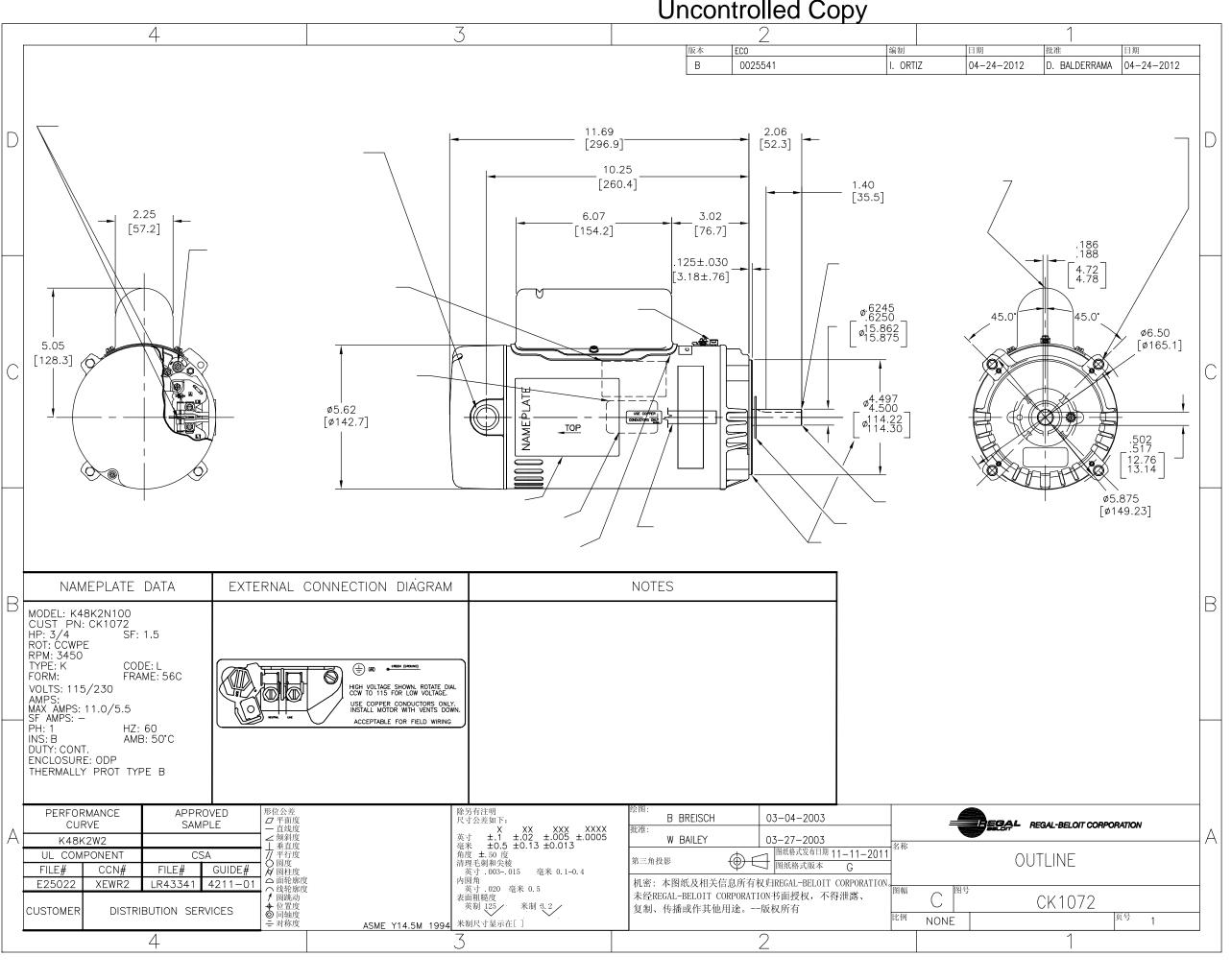
ANGULA DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: G UL COMPONENT CSA TERCER ANGULO ANG. ±.50 GRADOS ELIMINAR REBABAS Y ORILLAS FILOSAS OUTLINE DE PROYECCION FILE# CCN# FILE# GUIDE# EL BORDE.

PULG .003-.015 mm 0.1-0.4 UIER SUPERFICIE
UIER LINEA

UIER SUPERFICIES

UIER LINEA

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