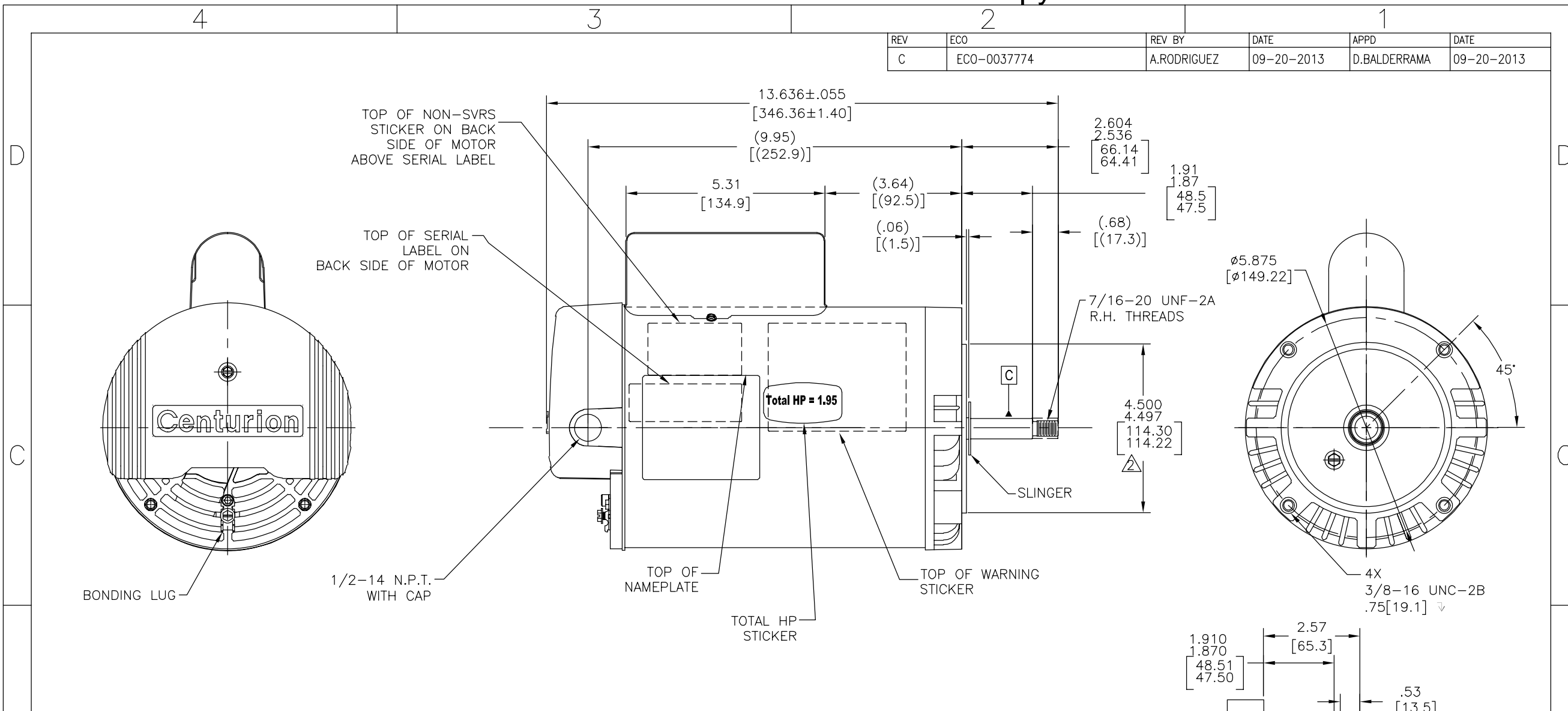
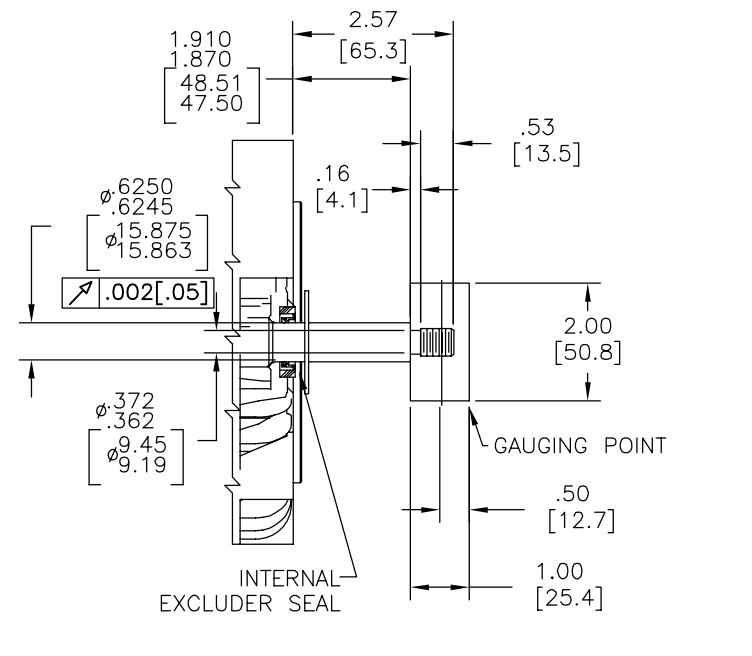


REV	ECO	REV BY	DATE	APPD	DATE
C	ECO-0037774	A.RODRIGUEZ	09-20-2013	D.BALDERRAMA	09-20-2013



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: K56AB45A01 CUST PN: B2977 HP: 1.5-.20 SF: 1.3 ROT: CWLE RPM: 3450/1725 TYPE: CXCP CODE: E FORM: KJM FRAME: Y56J VOLTS: 230 AMPS: 7-1.7 MAX AMPS: SF AMPS: 8.7-1.9 PH: 1 HZ: 60 INS: F AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>GRD GREEN (GROUND) USE COPPER CONDUCTORS ONLY INSTALL MOTOR WITH VENTS DOWN ACCEPTABLE FOR FIELD WIRING</p>	<ol style="list-style-type: none"> FOR THREADED SHAFT EXT. ECCENTRICITY OF THREADED PORTION OF SHAFT IS HELD WITHIN .004[.10] TOTAL GAGE READING WITH THE INDICATOR ON O.D. OF GROUND RING GAGE AS SHOWN. THE GAGE BEING STATIONARY WITH RESPECT TO THE ROTOR. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. FINISH PAINT TO BE BLACK. 1.95 SF HP



PERFORMANCE CURVE	APPROVED SAMPLE		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

GEOMETRIC CHARACTERISTICS & SYMBOLS

- FLATNESS
- STRAIGHTNESS
- ANGULARITY
- PERPENDICULARITY (SQUARENESS)
- PARALLELISM
- ROUNDNESS (CIRCULARITY)
- CYLINDRICITY
- PROFILE OF ANY SURFACE
- PROFILE OF ANY LINE
- RUNOUT
- TRUE POSITION
- CONCENTRICITY
- SYMMETRY

ASME Y14.5M 1994

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

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
 MACHINE SURFACES:
 INCH 125 mm 3.2

METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: MEO 12-13-2012

APPD: 12-13-2012 12-13-2012

THIRD ANGLE PROJECTION

EDS DATE 11-11-2011
 FORMAT REV H

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.

REGAL-BELOIT CORPORATION	
DESCRIPTION	
MODEL-PFHP-56FR OUTLINE	
SIZE	DWG NO
C	B2977
SCALE	SHEET
NONE	1

4

3

2

1

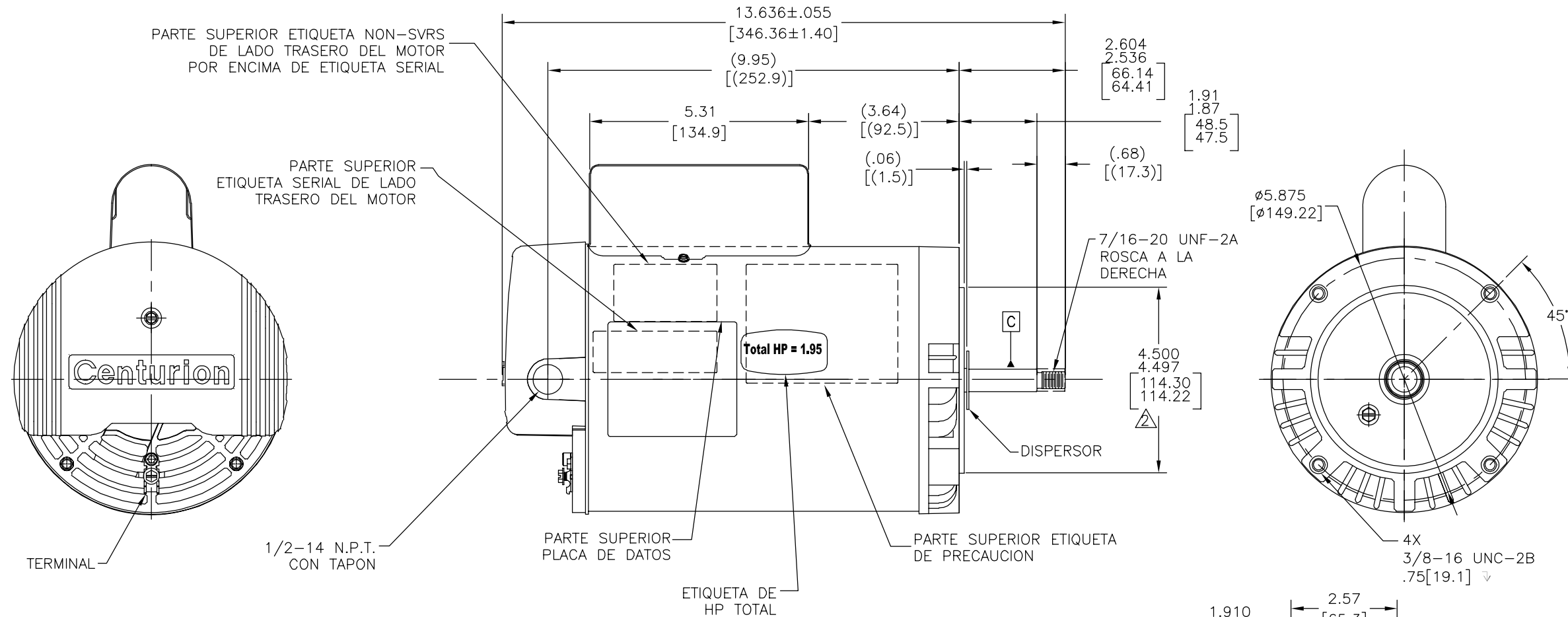
4

3

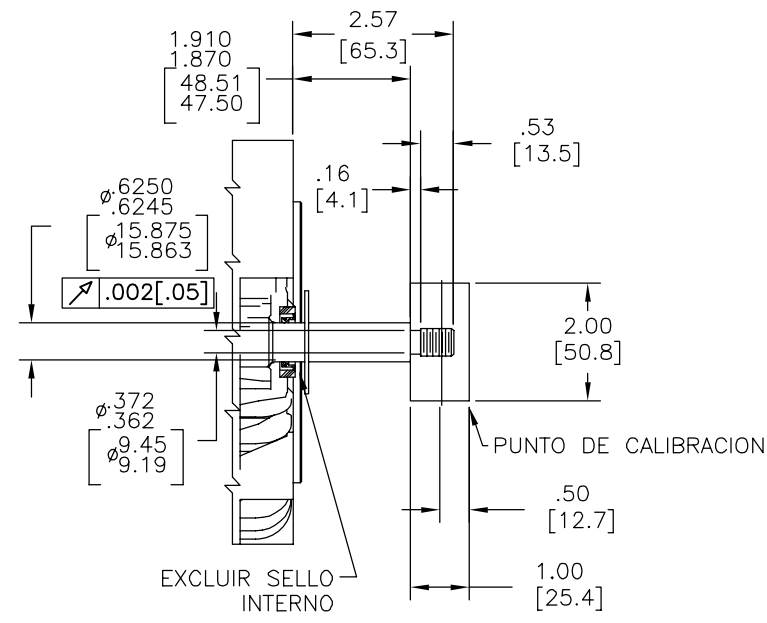
2

1

REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
C	ECO-0037774	A.RODRIGUEZ	09-20-2013	D.BALDERRAMA	09-20-2013



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: K56AB45A01 CUST PN: B2977 HP: 1.5-.20 SF: 1.3 ROT: CWLE RPM: 3450/1725 TYPE: CXCP CODE: E FORM: KJM FRAME: Y56J VOLTS: 230 AMPS: 7-1.7 MAX AMPS: SF AMPS: 8.7-1.9 PH: 1 HZ: 60 INS: F AMB: 50°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		<ol style="list-style-type: none"> PARA EXT. DE FLECHA ROSCADA LA EXCENTRICIDAD DE LA ROSCA DE LA FLECHA ES SOSTENIDA DENTRO .004[.10] LECTURA TOTAL DEL ESCANTILLON CON EL INDICADOR SOBRE EL DIAM. EXTERNO DEL ANILLO DE TIERRA COMO SE MUESTRA. EL ESCANTILLON SERA ESTACIONARIO CON RESPECTO AL ROTOR. JUEGO AXIAL NO EXCEDERA .010[.25] MEDIDA SIN EMPUJE. TODAS LAS DIMENSIONES MOSTRADAS EN PARENTESIS SON DIMENSIONES DE REFERENCIA EL ACABADO DE LA PINTURA SERA NEGRO. 1.95 SF HP



PERFORMANCE CURVE	APPROVED SAMPLE		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E44549	PRGY2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS ▮ PLANICIDAD - RECTITUD < ANGULARIDAD ⊥ PERPENDICULARIDAD (A ESCUADRA) // PARALELISMO ○ REDONDEZ (CIRCULARIDAD) ∅ CILINDRICIDAD △ PERFIL DE CUALQUIER SUPERFICIE ∨ PERFIL DE CUALQUIER LINEA ↑ VARIACION ⊕ POSICION REAL ⊙ CONCENTRICIDAD = SIMETRIA ASME Y14.5M 1994	A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES: X XX XXX XXXX PULG ±.1 ±.02 ±.005 ±.0005 mm ±0.5 ±0.13 ±0.013 ANG. ±.50 GRADOS ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE. PULG .003-.015 mm 0.1-0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 MAQUINAR SUPERFICIES PULG 125 mm 3.2 DIMS METRICAS MOSTRADAS [PARENTESIS]
---	---

DIBUJADO POR:	MEO	12-13-2012
APROBADO POR:		12-13-2012
TERCER ANGULO DE PROYECCION		FECHA EDS: 11-11-2011 REV. FORMATO: H
CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE REGAL-BELOIT CORPORATION. Y NO DEBERAN SER REVELADOS, DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT CORPORATION. -TODOS LOS DERECHOS RESERVADOS.		

REGAL-BELOIT CORPORATION	
DESCRIPCION: MODEL-PFHP-56FR OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: B2977
ESCALA: NONE	HOJA: 1