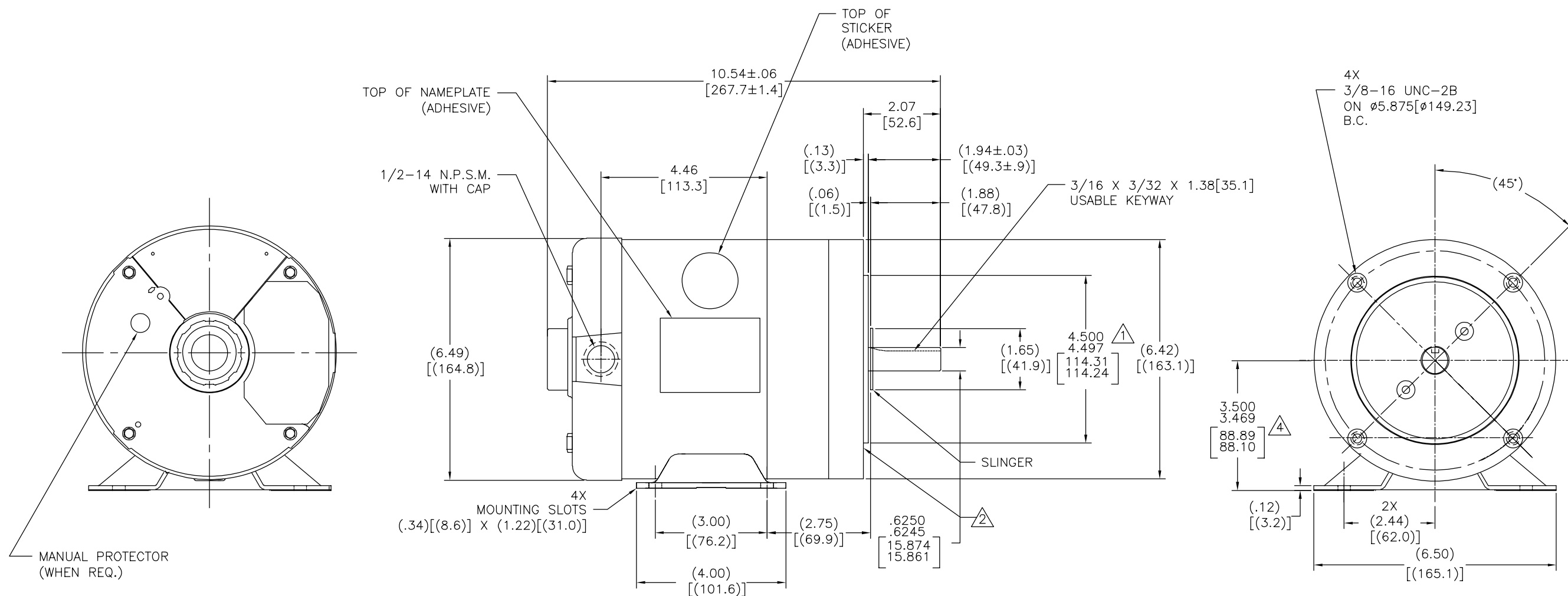


REV	ECO	REV BY	DATE	APPD	DATE
D	0025375	A.SUN	04-16-2012	B.SHEN	04-16-2012

ALL DIMENSIONS SHOWN IN PARENTHESIS
ARE REFERENCE DIMENSIONS.



NOTES:

1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10]
2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10]
3. SHAFT RUNOUT NOT TO EXCEED .002[.05]
4. FOR RIGID BASE ONLY: THE 2 BOTTOM HOLES IN THE MOUNTING FLANGE ARE PARALLEL FROM THE BOTTOM OF THE FEET WITHIN .030[.76]
5. END PLAY NOT TO EXCEED .010[.25] MEASURED WITH NO THRUST
6. DEPTH OF HOLES IN MOUNTING FLANG ARE .75[19.1] FOR ALUMINUM, .63[16.0] FOR CAST IRON

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:	BL	05-26-2010
APPD:	MY	05-26-2010
THIRD ANGLE PROJECTION	EDS DATE	11-11-2011
	FORMAT REV	G
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DESCRIPTION	
MODEL-CFHP-56FR OUTLINE	
SIZE	D
DWG NO	E181L
SCALE	NONE
SHEET	1

Technical drawing of a manual protector assembly, showing a front view (left) and a side view (right).

Front View (Left): Shows a circular component with a central hub and four mounting points. A label points to the "PROTECTOR MANUAL (CUANDO SE REQUIERA)".

Side View (Right): Shows the assembly's profile with various components and dimensions.



Dimensions (Inches [Millimeters]):

- Overall width: $10.54 \pm .06$ [267.7 \pm 1.4]
- Distance from left edge to center of circular component: 4.46 [113.3]
- Distance from center of circular component to right edge: 2.07 [52.6]
- Distance from left edge to center of circular component (alternative): 6.49 [164.8]
- Distance from center of circular component to right edge (alternative): 4.500 [114.31]
- Distance from center of circular component to right edge (alternative): 4.497 [114.24]
- Distance from center of circular component to right edge (alternative): 6.42 [163.1]
- Distance from center of circular component to right edge (alternative): 4.00 [101.6]
- Distance from center of circular component to right edge (alternative): 3.00 [76.2]
- Distance from center of circular component to right edge (alternative): 2.75 [69.9]
- Distance from center of circular component to right edge (alternative): $.6250$ [15.874]
- Distance from center of circular component to right edge (alternative): $.6245$ [15.861]
- Distance from center of circular component to right edge (alternative): $1.94 \pm .03$ [49.3 \pm .9]
- Distance from center of circular component to right edge (alternative): 1.88 [47.8]
- Distance from center of circular component to right edge (alternative): 1.65 [41.9]
- Distance from center of circular component to right edge (alternative): 1.33 [33.8]
- Distance from center of circular component to right edge (alternative): 1.22 [31.0]
- Distance from center of circular component to right edge (alternative): 1.13 [28.7]
- Distance from center of circular component to right edge (alternative): 1.06 [26.9]
- Distance from center of circular component to right edge (alternative): 1.03 [26.2]
- Distance from center of circular component to right edge (alternative): 1.00 [25.4]
- Distance from center of circular component to right edge (alternative): 0.97 [24.6]
- Distance from center of circular component to right edge (alternative): 0.94 [23.9]
- Distance from center of circular component to right edge (alternative): 0.91 [23.1]
- Distance from center of circular component to right edge (alternative): 0.88 [22.4]
- Distance from center of circular component to right edge (alternative): 0.85 [21.6]
- Distance from center of circular component to right edge (alternative): 0.82 [20.8]
- Distance from center of circular component to right edge (alternative): 0.79 [20.0]
- Distance from center of circular component to right edge (alternative): 0.76 [19.3]
- Distance from center of circular component to right edge (alternative): 0.73 [18.5]
- Distance from center of circular component to right edge (alternative): 0.70 [17.8]
- Distance from center of circular component to right edge (alternative): 0.67 [17.0]
- Distance from center of circular component to right edge (alternative): 0.64 [16.3]
- Distance from center of circular component to right edge (alternative): 0.61 [15.5]
- Distance from center of circular component to right edge (alternative): 0.58 [14.7]
- Distance from center of circular component to right edge (alternative): 0.55 [14.0]
- Distance from center of circular component to right edge (alternative): 0.52 [13.2]
- Distance from center of circular component to right edge (alternative): 0.49 [12.5]
- Distance from center of circular component to right edge (alternative): 0.46 [11.7]
- Distance from center of circular component to right edge (alternative): 0.43 [10.9]
- Distance from center of circular component to right edge (alternative): 0.40 [10.2]
- Distance from center of circular component to right edge (alternative): 0.37 [9.4]
- Distance from center of circular component to right edge (alternative): 0.34 [8.6]
- Distance from center of circular component to right edge (alternative): 0.31 [7.9]
- Distance from center of circular component to right edge (alternative): 0.28 [7.1]
- Distance from center of circular component to right edge (alternative): 0.25 [6.4]
- Distance from center of circular component to right edge (alternative): 0.22 [5.6]
- Distance from center of circular component to right edge (alternative): 0.19 [4.9]
- Distance from center of circular component to right edge (alternative): 0.16 [4.1]
- Distance from center of circular component to right edge (alternative): 0.13 [3.3]
- Distance from center of circular component to right edge (alternative): 0.10 [2.5]
- Distance from center of circular component to right edge (alternative): 0.07 [1.8]
- Distance from center of circular component to right edge (alternative): 0.04 [1.0]
- Distance from center of circular component to right edge (alternative): 0.01 [0.3]

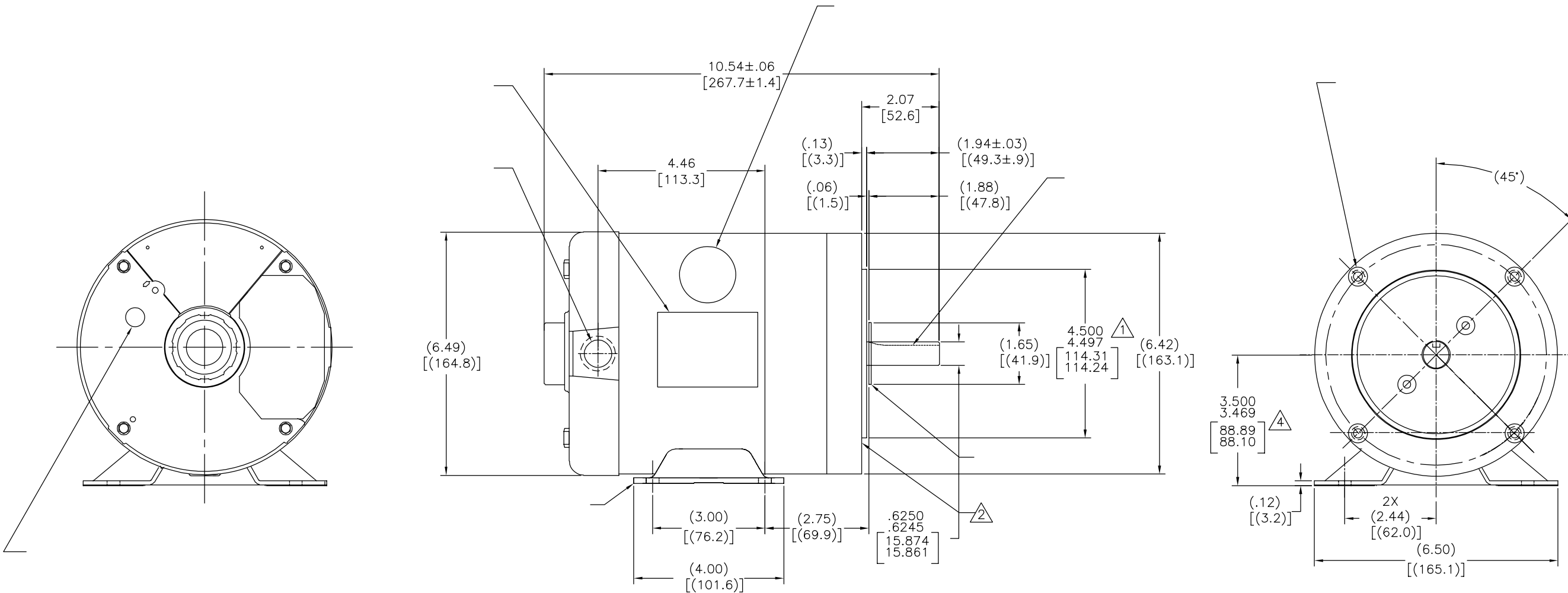
Labels:

- PARTE SUPERIOR DE LA PLACA DE DATOS (ADHESIVA)
- 1/2-14 N.P.S.M. CON TAPON
- PARTE SUPERIOR DE ETIQUETA (ADHESIVA)
- 3/16 X 3/32 X 1 CUÑERO USABLE
- DISPERSOR
- 4X MONTAJES DE RANURA (.34)[8.6] X (1.22)[31.0]

1. DIAMETRO PILOTO ES CONCENTRICO CON LA LINEA DE CENTRO DE LA FLECHA DENTRO DE .004[.10].
2. REBORDE DE LA CARA DE MONTAJE ES PERPENDICULAR A LA LINEA DE CENTRO DE LA FLECHA DENTRO DE .004[.10]
3. LA OSCILACION DE LA FLECHA NO DEBE DE EXCEDER DE .002[.05]
4. PARA BASE RIGIDA UNICAMENTE: LOS 2 ORIFICIOS INFERIORES EN EL REBORDE DE MONTAJE SON PARALELOS DE LA PARTE INFERIOR DE LOS PIES DENTRO DE .030[.76]
5. EL JUEGO AXIAL NO DEBE EXCEDER DE .010[.25] MEDIDO SIN EMPUJE
6. PROFUNDIDAD DE LOS ORIFICIOS EN EL REBORDE DE MONTAJE DEBEN SER DE .75[19.1] PARA ALUMINIO, .63[16.0] PARA MOLDE DE HIERRO

CARACTERÍSTICAS DE GEOMETRÍA Y SÍMBOLOS 1 PLANICIDAD 2 RECTITUD 3 ANGULARIDAD 4 PERPENDICULARIDAD (A ESQUADRA) 5 PARALELISMO 6 REDONDEZ (CIRCULARIDAD) 7 CILINDRICIDAD 8 PERFIL DE CUALQUIER SUPERFICIE 9 PERFIL DE CUALQUIER LÍNEA 10 VARIACIÓN 11 POSICIÓN REAL 12 CONCENTRICIDAD 13 SÍMETRÍA	A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS. SON LAS SIGUIENTES: PULG. $\pm .02$ $\pm .005$ $\pm .0005$ mm ± 0.5 ± 0.13 ± 0.013 ANG. ± 50 GRADOS ELIMINAR REBABAS Y ORILLAS FILOSAS DEL BORDE PULG. $0.03 - .015$ mm $0.1 - 0.4$ FILETEAR ESQUINA: PULG. $.020$ mm 0.5 MAQUINAR SUPERFICIES PULG. $1/25$ mm $3/2$	DIBUJADO POR: BL APROBADO POR: MY TERCER ANGULO DE PROYECCION 	05-26-2010 05-26-2010 FECHA EDS: 11-11-2011 REV. FORMATO: G	<div style="text-align: right;">  REGAL-BELOIT CORPORATION </div> <div style="text-align: center;"> DESCRIPCION: MODEL-CFHP-56FR OUTLINE TAMAÑO: D NUMERO DE DIBUJO: E181L ESCALA: NONE HOJA: 1 </div>
	DIMS METRICAS MOSTRADAS [PARENTESIS]	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.	
	ASME Y14.5M 1994			

版本	ECO	编制	日期	批准	日期
D	0025375	A.SUN	04-16-2012	B.SHEN	04-16-2012



形位公差	除另有注明 尺寸公差如下:
□ 平面度	英寸 X ±.1 ±.02 ±.005 ±.0005
— 直线度	毫米 ±0.5 ±0.13 ±0.013
∠ 倾斜度	角度 ±.50 度
⊥ 垂直度	清理毛刺和尖棱
∥ 平行度	英寸 .003-.015 毫米 0.1-0.4
○ 圆度	内圆角
⊘ 圆柱度	英寸 .020 毫米 0.5
⌒ 面轮廓度	表面粗糙度
⌒ 线轮廓度	英制 125 米制 3.2
↗ 圆跳动	ASME Y14.5M 1994
⊕ 位置度	米制尺寸显示在[]
⊙ 同轴度	
≡ 对称度	

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英寸 X ±.1 ±.02 ±.005 ±.0005	图底格式发布日期 11-11-2011
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英寸 .020 毫米 0.5	
表面粗糙度	
英制 125 米制 3.2	
ASME Y14.5M 1994	
米制尺寸显示在[]	

绘图:	BL	05-26-2010
批准:	MY	05-26-2010
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名称		
MODEL-CFHP-56FR OUTLINE		
图幅	图号	
D	E181L	
比例	NONE	页号 1