

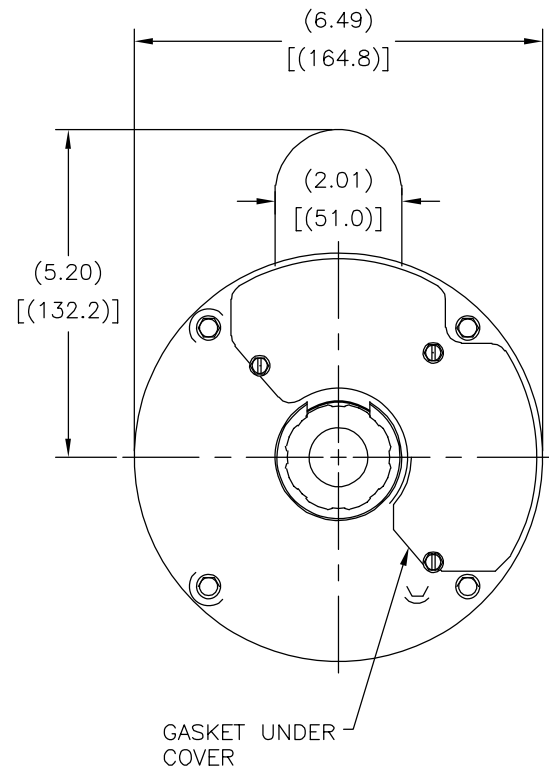
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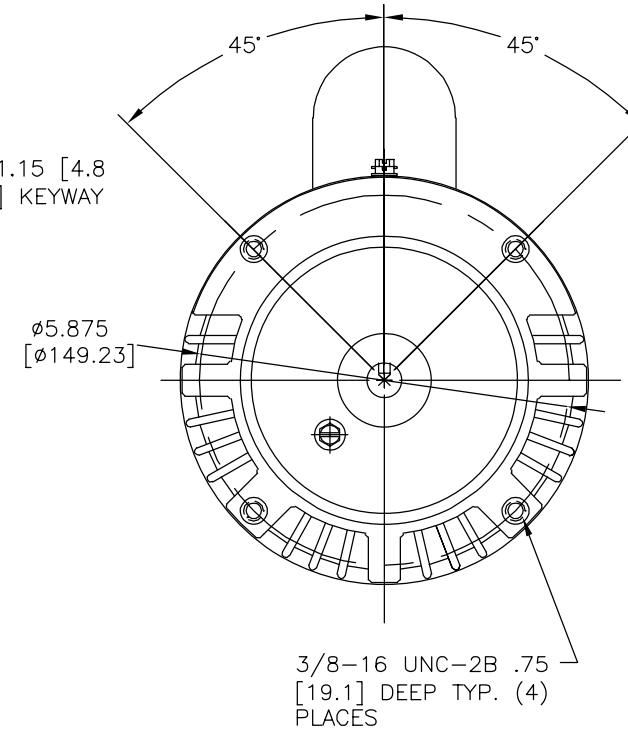
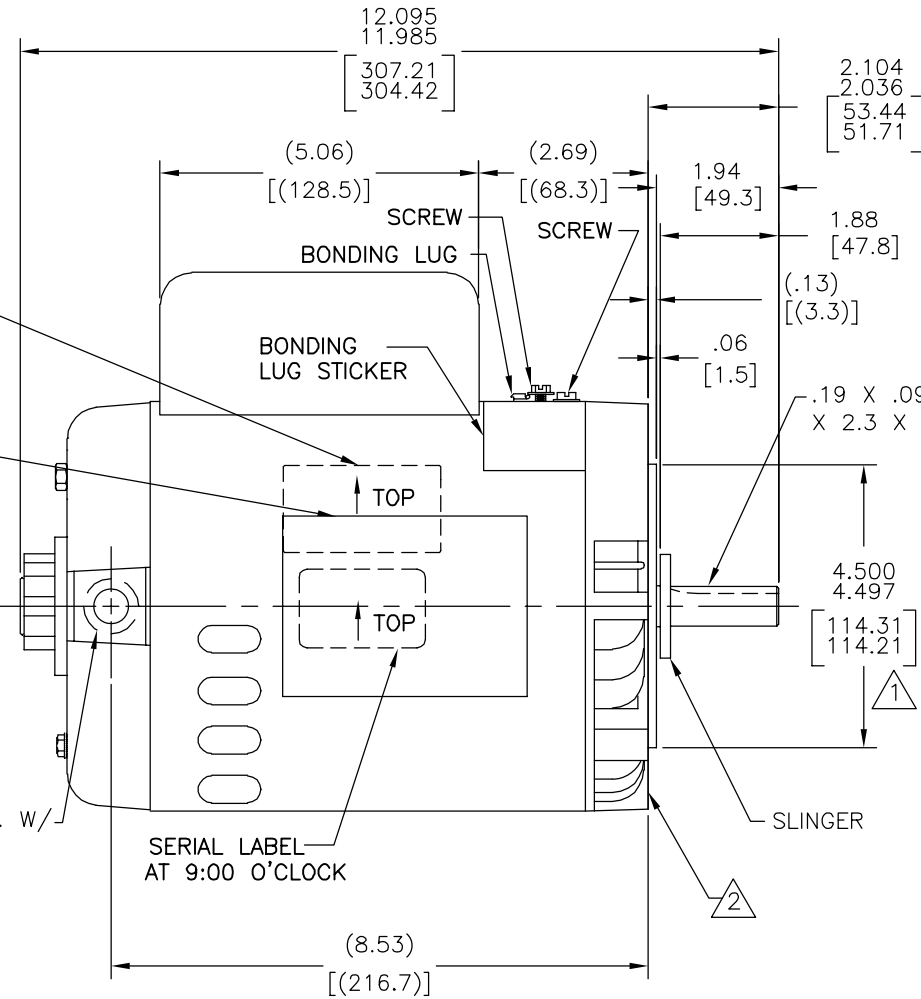
REV	ECO	REV BY	DATE	APPD	DATE
C	0025534	I.MATA	04-24-2012	R.RASCON	04-24-2012



NON SVRS STICKER ON BACK SIDE OF MOTOR ABOVE SERIAL LABEL

TOP OF NAMEPLATE AT 3:00

1/2-14 N.P.S.M. W/ CAP



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 177059 CUST PN: B974 HP: 1.0-.12 SF: 1.40 ROT: CCWPE RPM: 3450/1725 TYPE: CXPM CODE: H FORM: FRAME: U 56 C VOLTS: 230 AMPS: SF 6.3/2.3 MAX AMPS: SF AMPS: PH: 1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		1. PILOT DIAMETER IS CONCENTRIC WITH SHAFT CENTERLINE WITHIN .004[.10] T.I.R. 2. FACE OF MOUNTING FLANGE IS PERPENDICULAR TO SHAFT CENTERLINE WITHIN .004[.10] T.I.R. 3. SHAFT RUNOUT NOT TO EXCEED .002[.05] T.I.R 4. FOR THREADED SHAFT EXT. MATING PARTS SHOULD BE RELIEVED ON THREAD TO CLEAR FILLET.

PERFORMANCE CURVE	APPROVED SAMPLE		
16339715			
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E14663	XZWR2	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 X XX XXX XXXX
 ±.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:	FX	09-08-2010
APPD:	TZ	09-08-2010
THIRD ANGLE PROJECTION	EDS DATE	11-11-2011
	FORMAT REV	G
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DESCRIPTION	
OUTLINE	
SIZE	DWG NO
C	B974
SCALE	SHEET
NONE	1

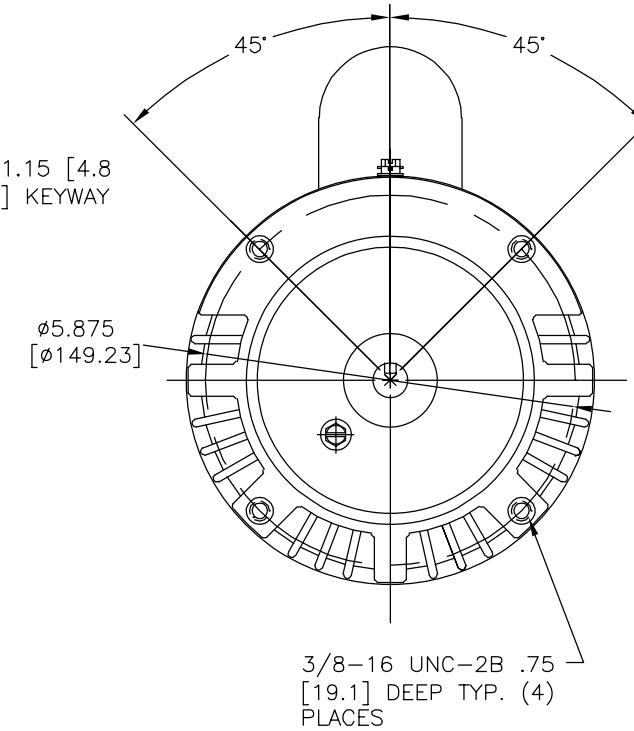
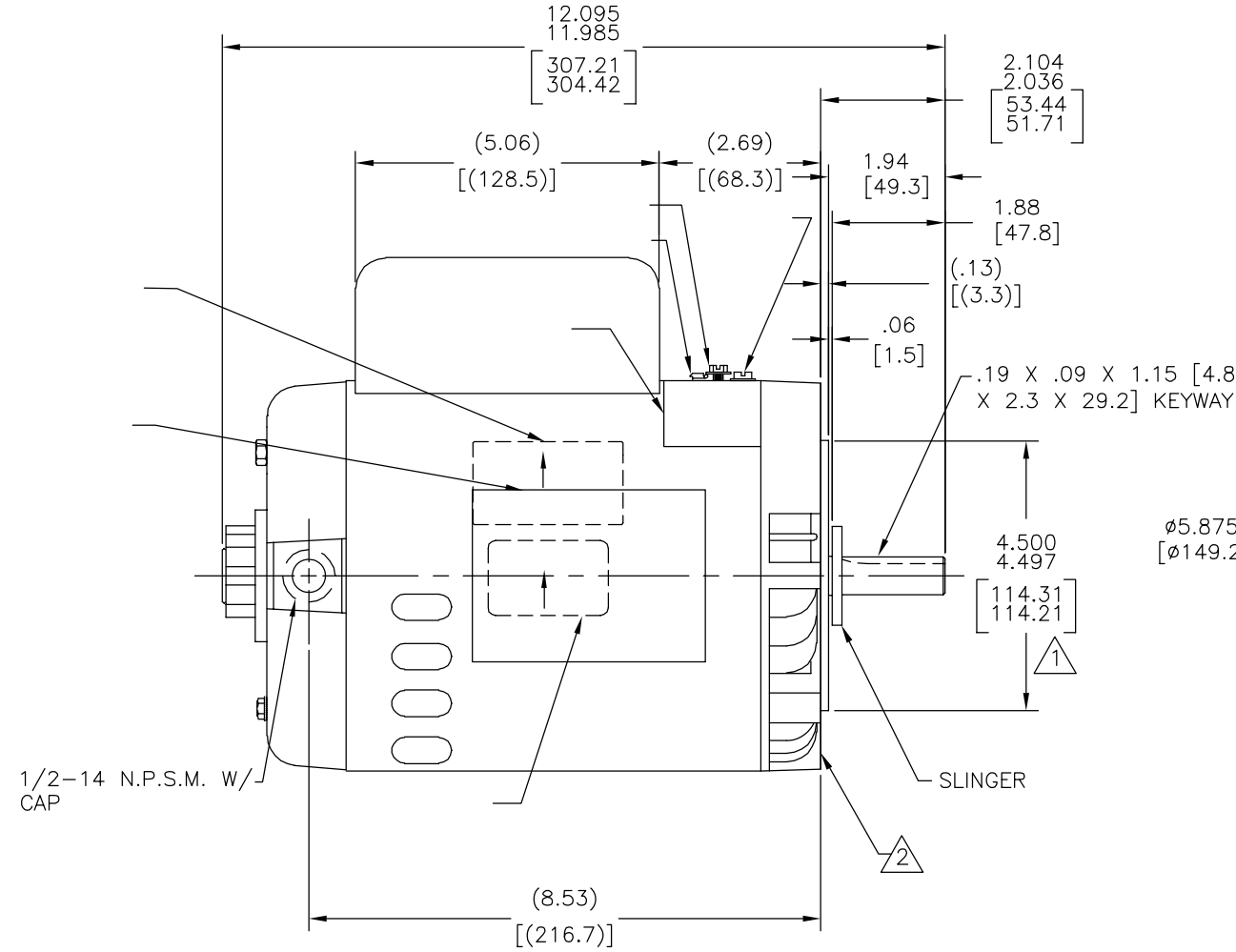
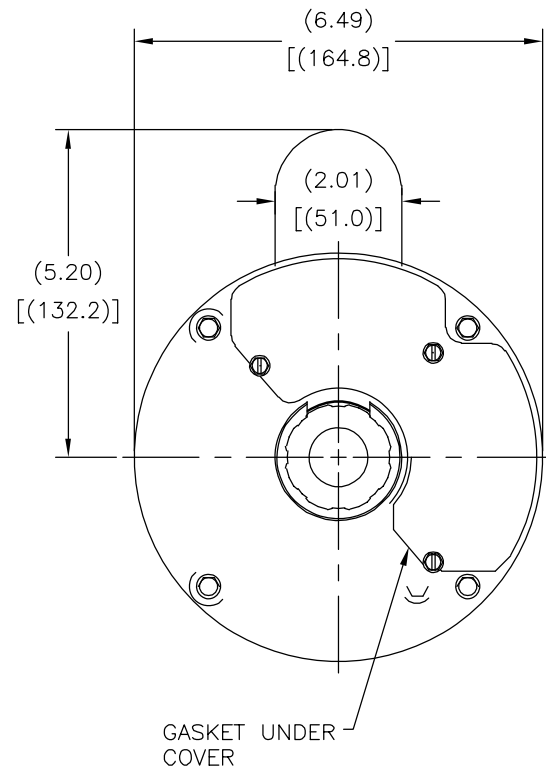
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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
C	0025534	I.MATA	04-24-2012	R.RASCON	04-24-2012



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CUSTOMER	DISTRIBUTION		

CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
 □ PLANICIDAD
 - RECTITUD
 < ANGULARIDAD
 ⊥ PERPENDICULARIDAD (A ESQUADRA)
 // PARALELISMO
 ○ REDONDEZ (CIRCULARIDAD)
 ∅ CILINDRICIDAD
 △ PERFIL DE CUALQUIER SUPERFICIE
 ∇ PERFIL DE CUALQUIER LINEA
 ↑ VARIACION
 ⊕ POSICION REAL
 ⊙ CONCENTRICIDAD
 = SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:
 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

DIBUJADO POR:	09-08-2010
APROBADO POR:	09-08-2010
TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011 REV. FORMATO: G
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DESCRIPCION: OUTLINE	
TAMAÑO: C	NUMERO DE DIBUJO: B974
ESCALA: NONE	HOJA: 1

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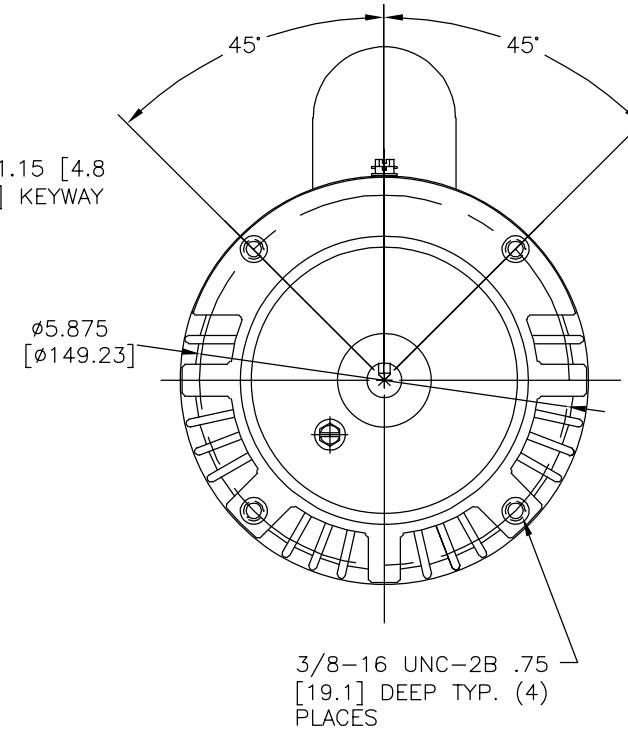
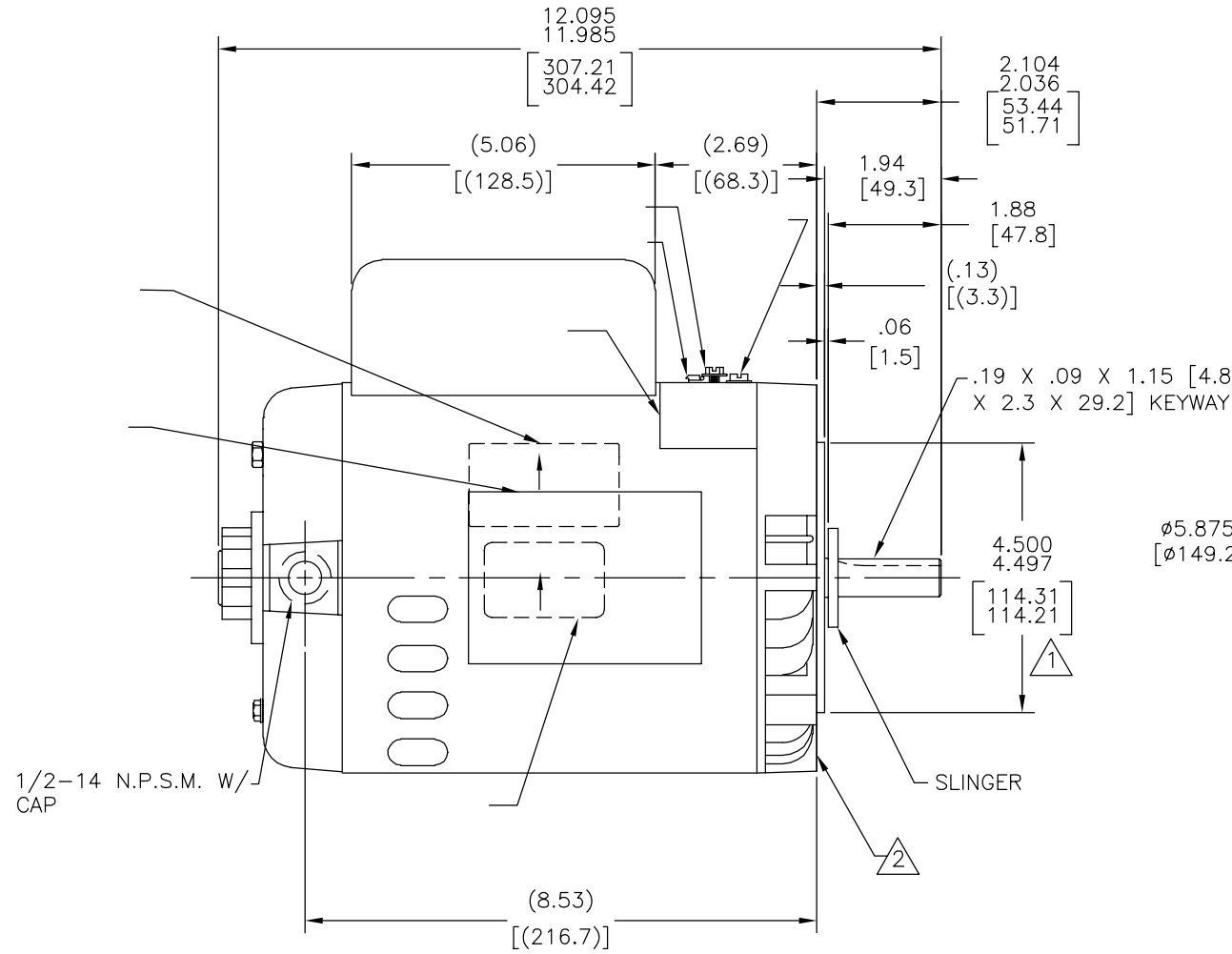
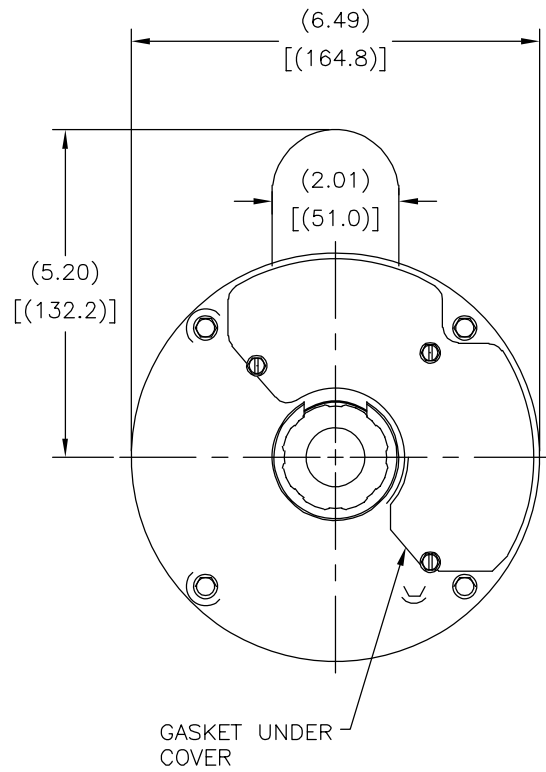
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版本	ECO	编制	日期	批准	日期
C	0025534	I.MATA	04-24-2012	R.RASCON	04-24-2012



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CUSTOMER	DISTRIBUTION		

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

绘图: FX	09-08-2010
批准: TZ	09-08-2010
第三角投影	图纸格式发布日期 11-11-2011 图纸格式版本 G
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名称	REGAL-BELOIT CORPORATION
名称	OUTLINE
图幅	C
图号	B974
比例	NONE
页号	1