

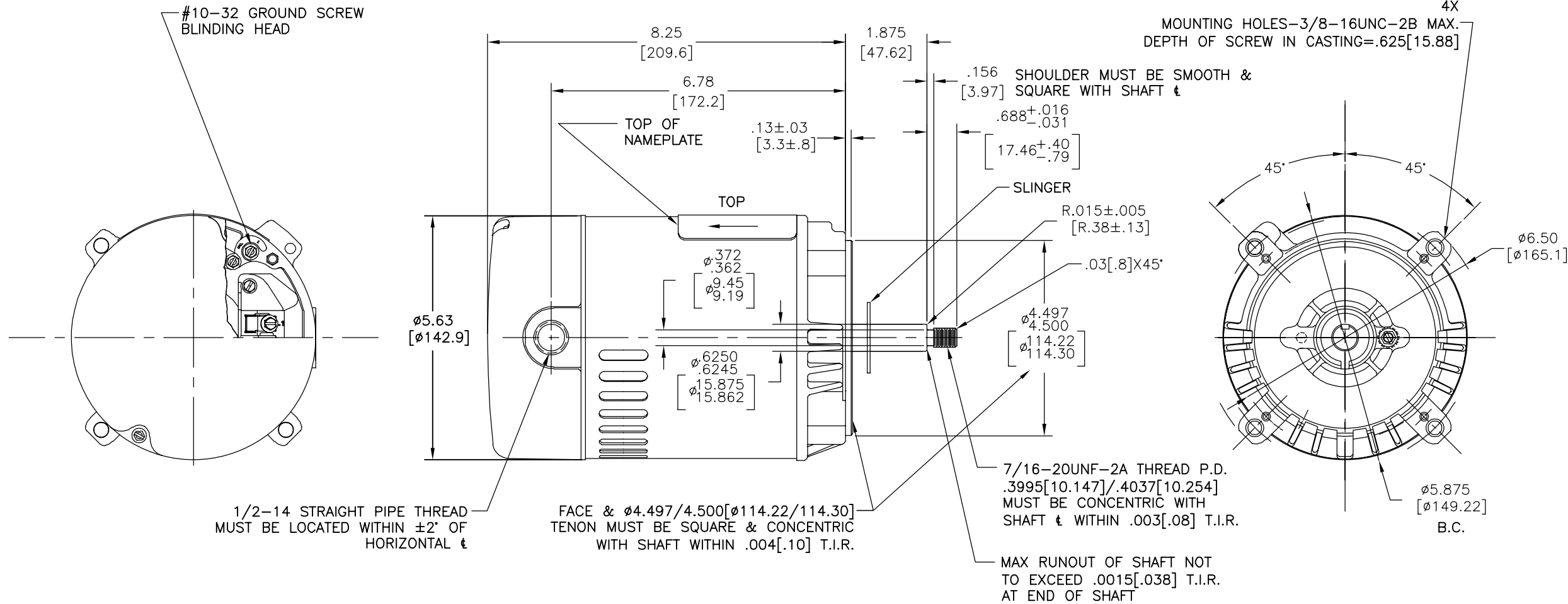
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REV	ECO	REV BY	DATE	APPD	DATE
E	0025580	P.ROJAS	04-25-2012	R.RASCON	04-25-2012



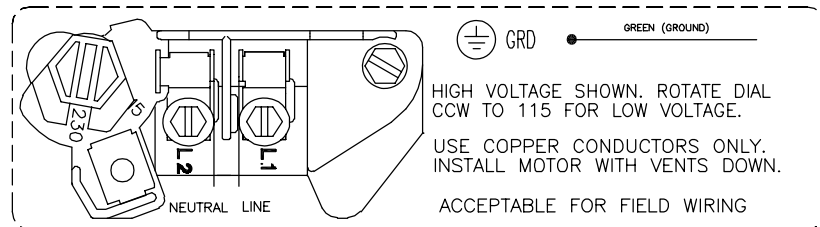
MOTOR ASSEMBLY (REF.) : 627127-001

NAMEPLATE DATA

EXTERNAL CONNECTION DIAGRAM

NOTES

MODEL: C48H2DB11
 CUST PN: T1032
 HP: 1/3 SF: 1.8
 ROT: CCWPE
 RPM: 3450
 TYPE: C CODE: M
 FORM: FRAME: 56J
 VOLTS: 115/230
 AMPS: 6.8/3.4
 MAX AMPS: 8.6/4.3
 SF AMPS:
 PH: 1 HZ: 60
 INS: B AMB: 40°C
 DUTY: CONT
 ENCLOSURE: ODP
 THERMALLY PROTECTED



1. FINISH PAINT TO BE SATIN BLACK.
2. .44[11.2] WRENCH FLATS ON SHAFT FOR ACCESS TO THIS WRENCH FLAT REMOVE END COVER.
3. CARBON STEEL SHAFT EXT.
4. LIMITS ON AMPLITUDE OF VIBRATION MEASURED AT BEARING HOUSING = .001[.03].
5. CONNECT MOTOR FOR 230 VOLTS QUICK VOLTAGE CHANGE PLUG INCLUDED ON TERMINAL BOARD. VOLT STICKER TO READ THAT CONNECTED VOLTAJE.

PERFORMANCE CURVE

APPROVED SAMPLE

GEOMETRIC CHARACTERISTICS & SYMBOLS

UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS:

DR BY: TDT

04-07-2003



C48H2W21

CSA

□ FLATNESS

INCH ±.1 ±.02 ±.005 ±.0005

APPD: WB

05-29-2003

DESCRIPTION

MODEL-PFHP-48FR
 OUTLINE

UL COMPONENT

FILE#

— STRAIGHTNESS

mm ±0.5 ±0.13 ±0.013

EDS DATE 11-11-2011

SIZE

C DWG NO 12439-001

FILE#

CCN#

∠ ANGULARITY

ANG. ±.50 DEG

FORMAT REV G

SCALE

NONE SHEET 1

FILE#

LR43341

∥ PERPENDICULARITY (SQUARENESS)

REMOVE BURRS & BREAK SHARP EDGES:

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FILE#

4211-01

∠ PARALLELISM

CORNER FILLETS TO:

INCH .020 mm 0.5

CUSTOMER

DISTRIBUTION SERVICES

○ ROUNDNESS (CIRCULARITY)

MACHINE SURFACES:

INCH 125 mm 3.2

∅ CYLINDRICITY

METRIC DIMS. SHOWN IN [BRACKETS]

△ PROFILE OF ANY SURFACE

ASME Y14.5M 1994

∩ PROFILE OF ANY LINE

↑ RUNOUT

⊕ TRUE POSITION

◎ CONCENTRICITY

≡ SYMMETRY

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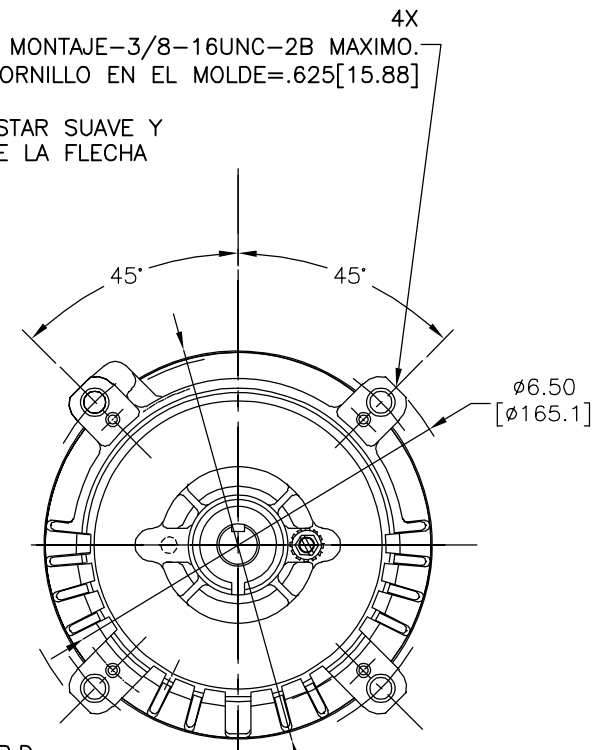
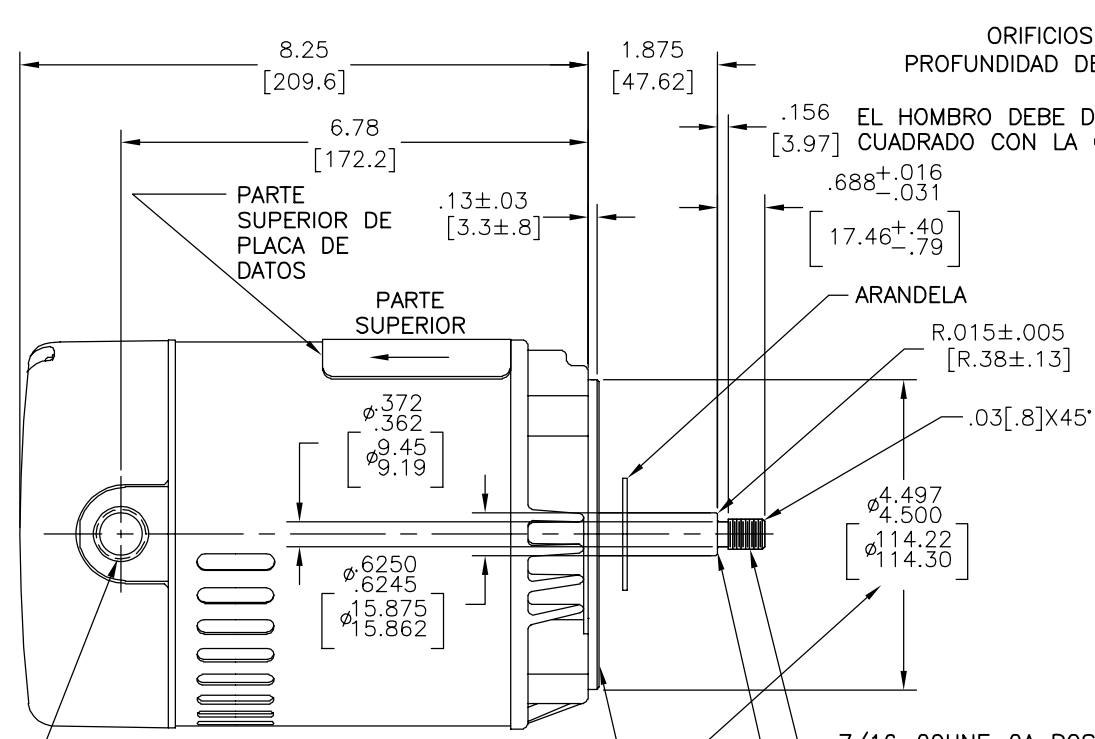
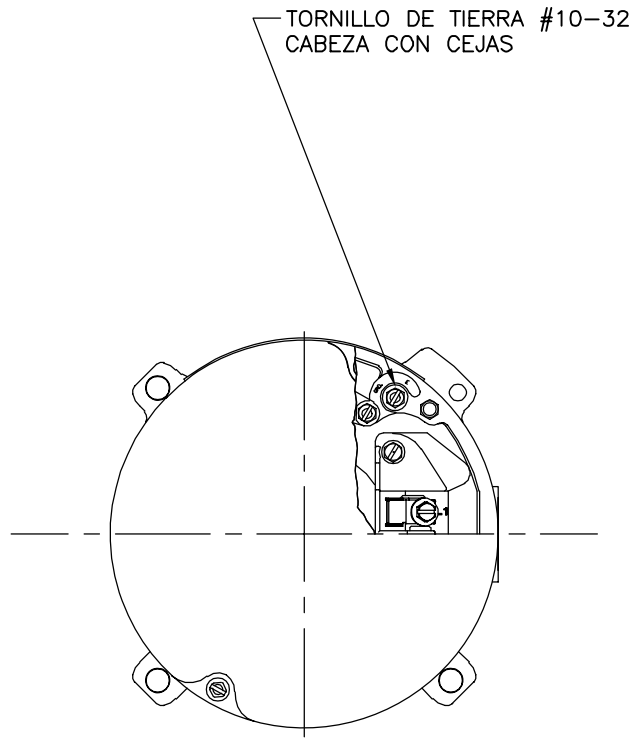
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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
E	0025580	P.ROJAS	04-25-2012	R.RASCON	04-25-2012



ROSCA 1/2-14 DE TUBERIA RECTA DEBEREA SER UBICADA DENTRO DE ±2' DE LA FLECHA HORIZONTAL

CARA Y φ4.497/4.500[φ114.22/114.30] MAQUINADO SERA PERPENDICULAR Y CONCENTRICO CON LA FLECHA DENTRO DE .004[.10] L.T.I.

ENSAMBLE DE MOTOR (REF.) : 627127-001

NAMEPLATE DATA		EXTERNAL CONNECTION DIAGRAM		NOTES	
MODEL: C48H2DB11 CUST PN: T1032 HP: 1/3 SF: 1.8 ROT: CCWPE RPM: 3450 TYPE: C CODE: M FORM: FRAME: 56J VOLTS: 115/230 AMPS: 6.8/3.4 MAX AMPS: 8.6/4.3 SF AMPS: PH: 1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		<p>GRD GREEN (GROUND) HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p>		<ol style="list-style-type: none"> EL ACABADO DE PINTURA SERA NEGRO SATINADO. .44[11.2] LLAVE PLANA EN LA FLECHA PARA EL ACCESO A ESTA LLAVE PLANA REMOVER LA TAPA. EXTENSION DE FLECHA DE ACERO AL CARBON. LOS LIMITES EN LA AMPLITUD DE LA VIBRACION MEDIDA EN LA CAJA DEL BALERO= .001[.03]. CONECTAR MOTOR PARA 230 VOLTIOS. CLAVIJA DE CAMBIO DE VOLTAJE RAPIDO INCLUIDA EN LA TABLILLA DE TERMINALES. LA ETIQUETA DE VOLTAJE SE DEBE LEER COMO SE CONECTA EL VOLTAJE 	

PERFORMANCE CURVE	APPROVED SAMPLE	CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS		DIBUJADO POR: TDT 04-07-2003				
C48H2W21	CSA	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		APROBADO POR: WB 05-29-2003		DESCRIPCION: MODEL-PFHP-48FR OUTLINE		
UL COMPONENT	FILE#	CCN#	FILE#	GUIDE#	TERCER ANGULO DE PROYECCION	FECHA EDS: 11-11-2011	TAMAÑO: C	
			LR43341	4211-01		REV. FORMATO: G	NUMERO DE DIBUJO: 12439-001	
CUSTOMER	DISTRIBUTION SERVICES			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.		ESCALA: NONE	HOJA: 1

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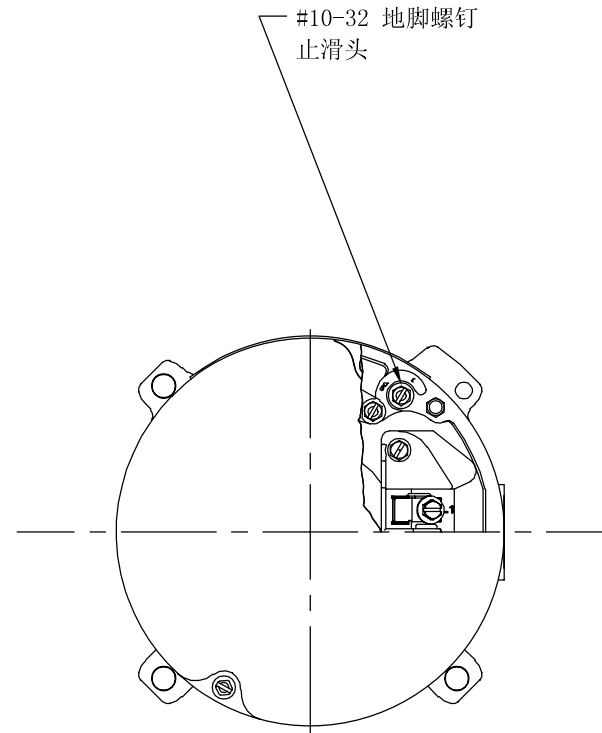
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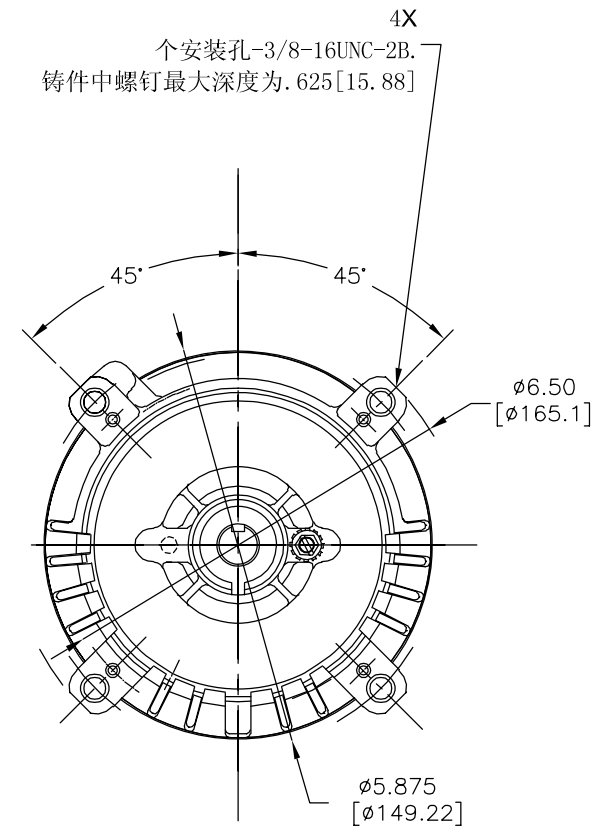
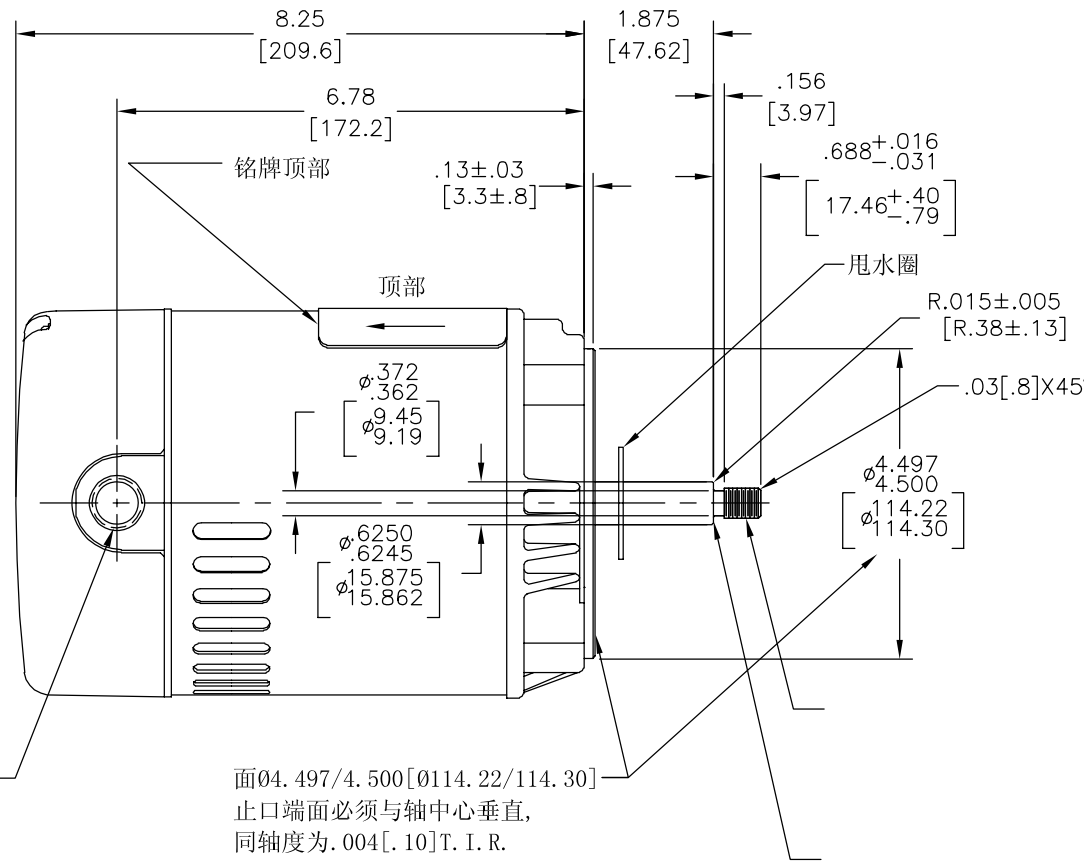
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版本	ECO	编制	日期	批准	日期
E	0025580	P.ROJAS	04-25-2012	R.RASCON	04-25-2012



1/2-14直管螺纹, 它的中心在
水平中心±2° 范围内



电机装配(参考): 627127-001

NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: C48H2DB11 CUST PN: T1032 HP: 1/3 SF: 1.8 ROT: CCWPE RPM: 3450 TYPE: C CODE: M FORM: FRAME: 56J VOLTS: 115/230 AMPS: 6.8/3.4 MAX AMPS: 8.6/4.3 SF AMPS: PH: 1 HZ: 60 INS: B AMB: 40°C DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED	<p>NEUTRAL LINE</p> <p>GRD GREEN (GROUND)</p> <p>HIGH VOLTAGE SHOWN. ROTATE DIAL CCW TO 115 FOR LOW VOLTAGE. USE COPPER CONDUCTORS ONLY. INSTALL MOTOR WITH VENTS DOWN. ACCEPTABLE FOR FIELD WIRING</p>	(1) 喷黑色漆 (2) 移掉后盖后可见.44[11.2]的扁身。 (3) 轴伸材料为碳钢 (4) 轴承室测得最大振幅为.001[.03].

PERFORMANCE CURVE	APPROVED SAMPLE
C48H2W21	
UL COMPONENT	CSA
FILE#	CCN#
-	-
CUSTOMER	DISTRIBUTION SERVICES

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	

ASME Y14.5M 1994

绘图: TDT	04-07-2003
批准: WB	05-29-2003
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	MODEL-PFHP-48FR OUTLINE
图幅	C
图号	12439-001
比例	NONE
页号	1

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