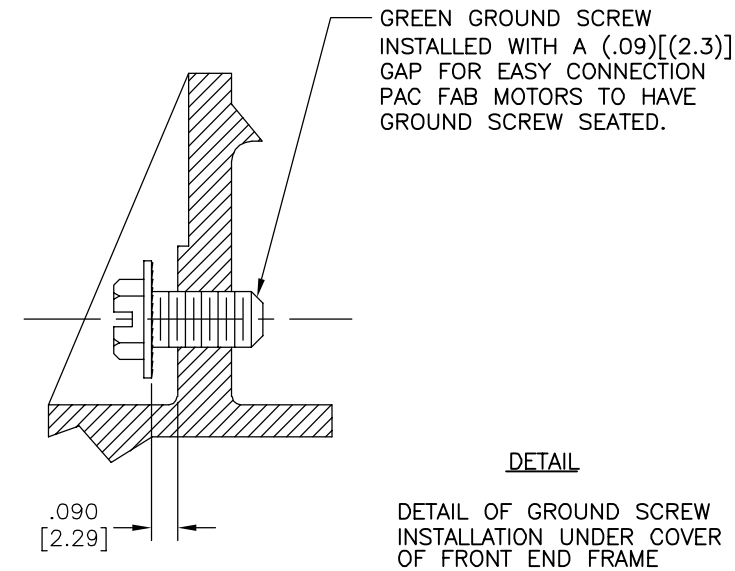
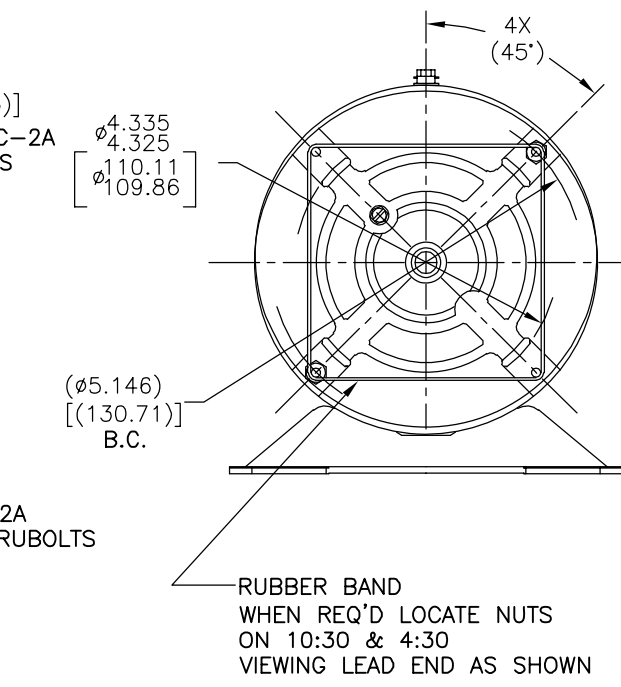
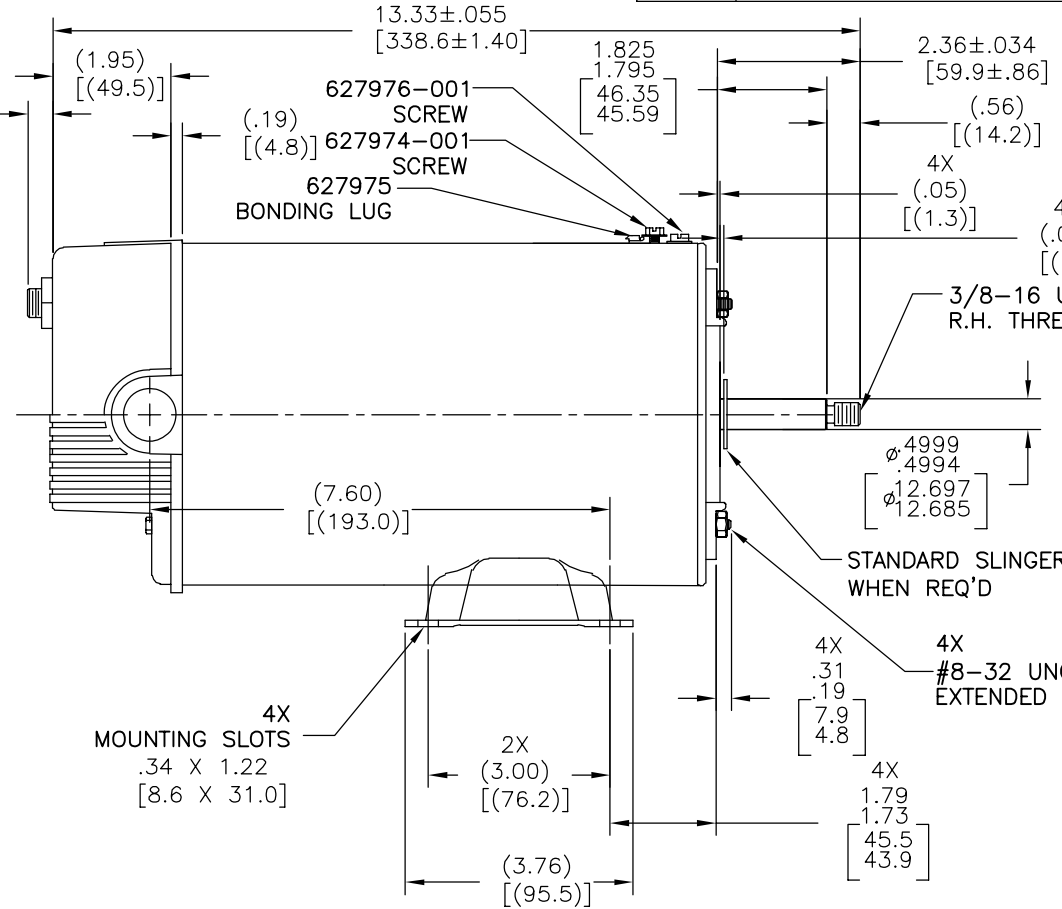
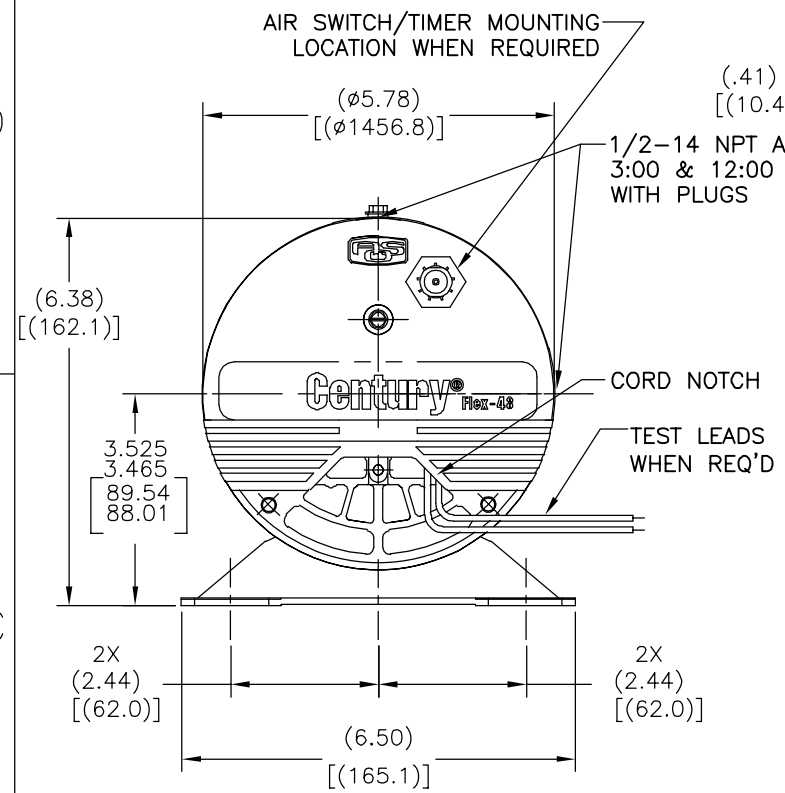
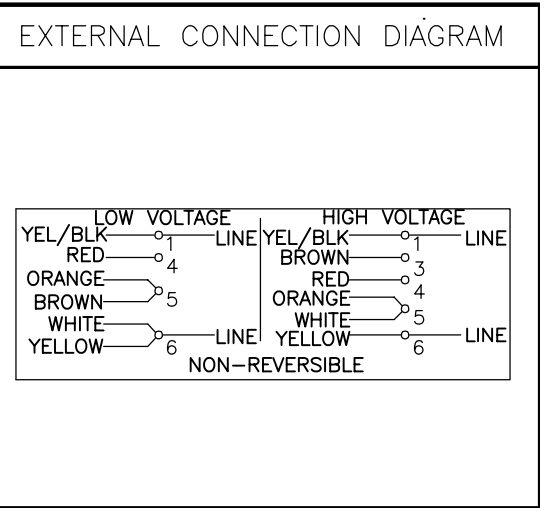


REV	ECO	REV BY	DATE	APPD	DATE
D	0008802	H. MARTINEZ	01-16-2010	D. JUAREZ	01-16-2010



NAMEPLATE DATA	
MODEL: 186887	CUST PN: BN40SS
HP: 2.0	SF: 1.0
ROT: CW	
RPM: 3450	
TYPE: CS	CODE: G
FORM: X-48-Y	
VOLTS: 230/115	
AMPS: 10.0/20.0	
MAX AMPS: -----	
SF AMPS: -	
PH: 1	HZ: 60
INS: B	AMB: 40
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



- NOTES
1. THE BOTTOM TWO THRUBOLTS IN SHAFT END FRAME ARE TO BE PARALELL TO BASE WITHIN .060[1.52].
 2. LEAD END FRAME TO BE ORIENTED TO DRIVE END FRAME TO WITHIN ± 2'.
 3. TORQUE @ 3450 RPM (25') 48.8 OZ-FT.

PERFORMANCE CURVE	APPROVED SAMPLE		
18025811	-----		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	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

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: CMEDIN 11-17-2003

APPD:

THIRD ANGLE PROJECTION

EDS DATE 02-22-2008
 FORMAT REV F

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		ELECTRICAL PRODUCTS COMPANY <small>A DIVISION OF A. O. SMITH CORPORATION</small>	
DESCRIPTION			
OUTLINE			
SIZE	C	DWG NO	02278803-012
SCALE	NONE	SHEET	1

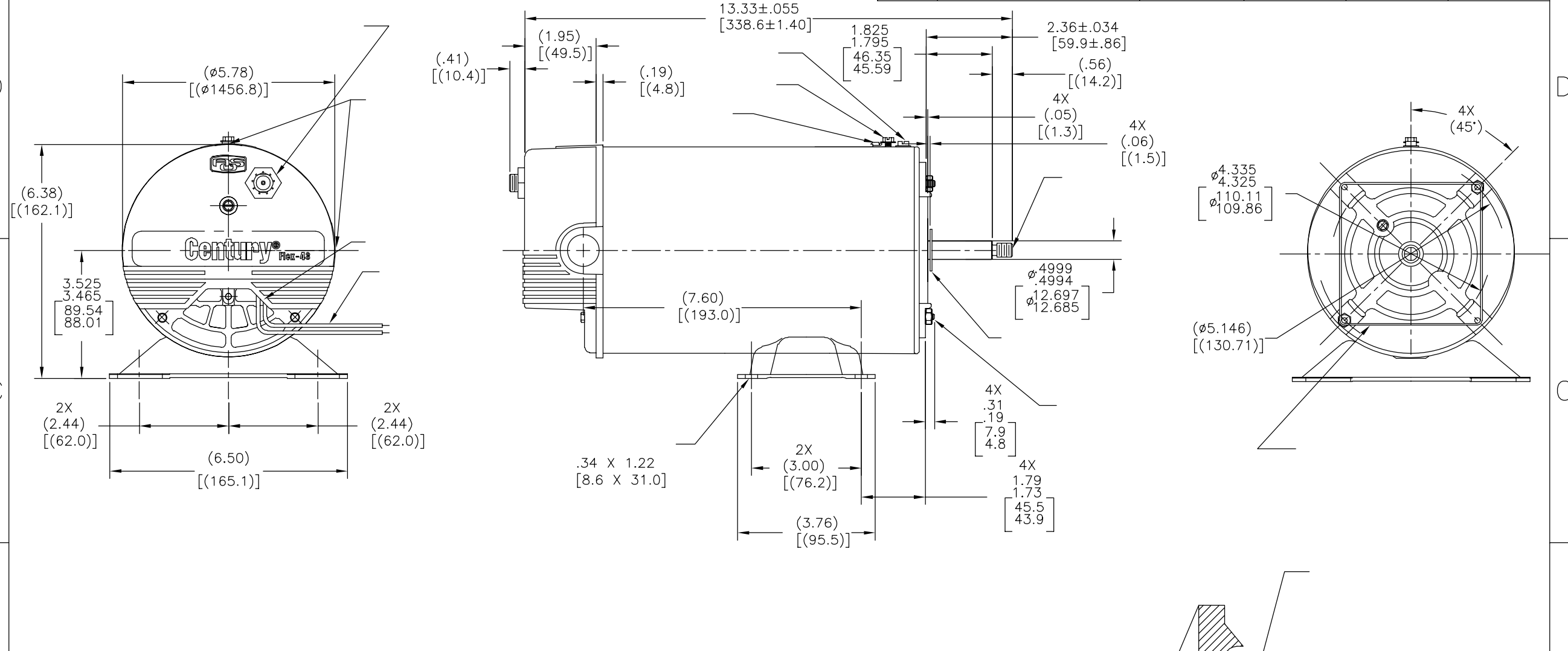
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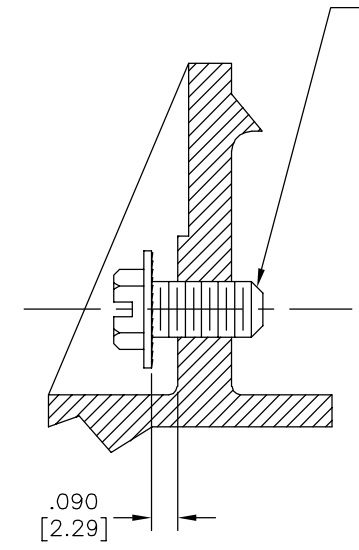
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REVISION: ECO	REVISADO POR: H. MARTINEZ	FECHA: 01-16-2010	APROBADO POR: D. JUAREZ	FECHA: 01-16-2010
D	0008802			



NAMEPLATE DATA	EXTERNAL CONNECTION DIAGRAM	NOTES
MODEL: 186887 CUST PN: BN40SS HP: 2.0 SF: 1.0 ROT: CW RPM: 3450 TYPE: CS CODE: G FORM: FRAME: X-48-Y VOLTS: 230/115 AMPS: 10.0/20.0 MAX AMPS: ----- SF AMPS: - PH: 1 HZ: 60 INS: B AMB: 40 DUTY: CONT ENCLOSURE: ODP THERMALLY PROTECTED		



PERFORMANCE CURVE	APPROVED SAMPLE		
18025811	-----		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
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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

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

DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR: CMEDIN 11-17-2003

APROBADO POR:

TERCER ANGULO DE PROYECCION

FECHA EDS: 02-22-2008

REV. FORMATO: F

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-TODOS LOS DERECHOS RESERVADOS.ASME Y14.5M 1994

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DESCRIPCION: **OUTLINE**

TAMAÑO: C NUMERO DE DIBUJO: 02278803-012

ESCALA: NONE HOJA: 1

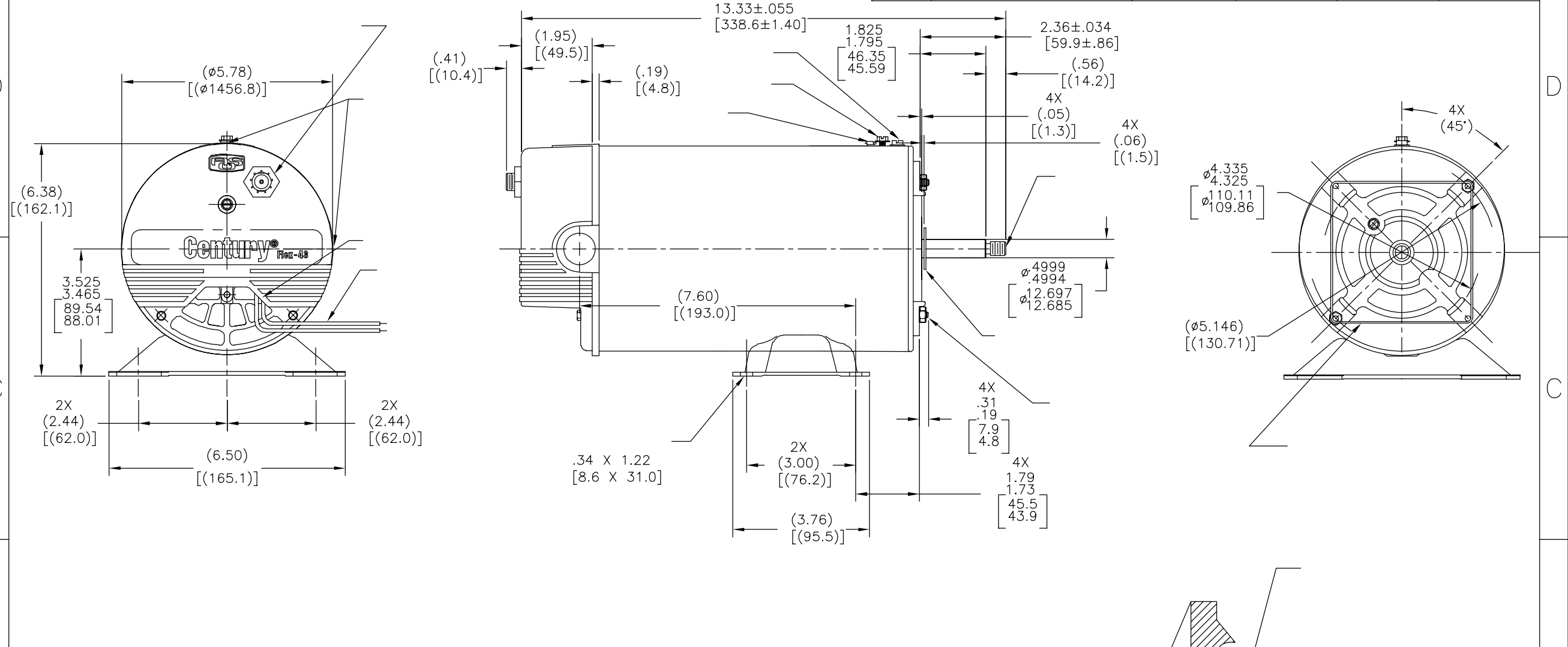
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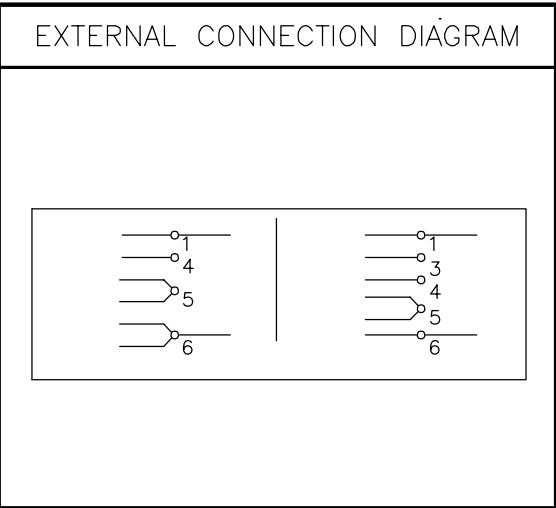
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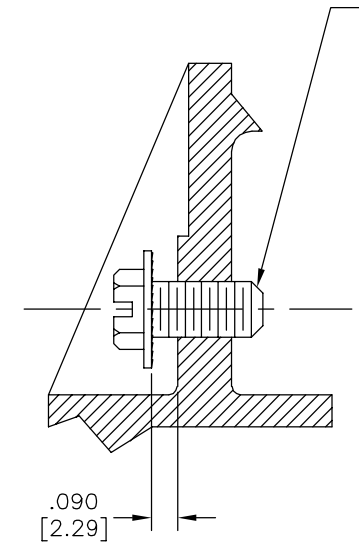
版本	ECO	编制	日期	批准	日期
D	0008802	H. MARTINEZ	01-16-2010	D. JUAREZ	01-16-2010



NAMEPLATE DATA	
MODEL: 186887	
CUST PN: BN40SS	
HP: 2.0	SF: 1.0
ROT: CW	
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FORM:	FRAME: X-48-Y
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MAX AMPS: -----	
SF AMPS: -	
PH: 1	HZ: 60
INS: B	AMB: 40
DUTY: CONT	
ENCLOSURE: ODP	
THERMALLY PROTECTED	



NOTES



PERFORMANCE CURVE	APPROVED SAMPLE		
18025811	-----		
UL COMPONENT	CSA		
FILE#	CCN#	FILE#	GUIDE#
E14663	XEWR2	LR4642	4211-01
CUSTOMER	DISTRIBUTION		

形位公差
 □ 平面度
 — 直线度
 < 倾斜度
 ⊥ 垂直度
 // 平行度
 ○ 圆度
 ⊙ 圆柱度
 △ 面轮廓度
 ∩ 线轮廓度
 ↗ 圆跳动
 ⊕ 位置度
 ⊙ 同轴度
 ≡ 对称度

除另有注明
 尺寸公差如下:
 英寸 X XX XXX XXXX
 毫米 ±.1 ±.02 ±.005 ±.0005
 ±0.5 ±0.13 ±0.013
 角度 ±.50 度
 清理毛刺和尖棱
 英寸 .003-.015 毫米 0.1-0.4
 内圆角
 英寸 .020 毫米 0.5
 表面粗糙度
 英制 125 米制 3.2
 米制尺寸显示在 []

绘图: CMEDIN 11-17-2003
 批准:
 第三角投影
 图纸格式发布日期 02-22-2008
 图纸格式版本 F
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 图幅: C 图号: 02278803-012
 比例: NONE 页号: 1