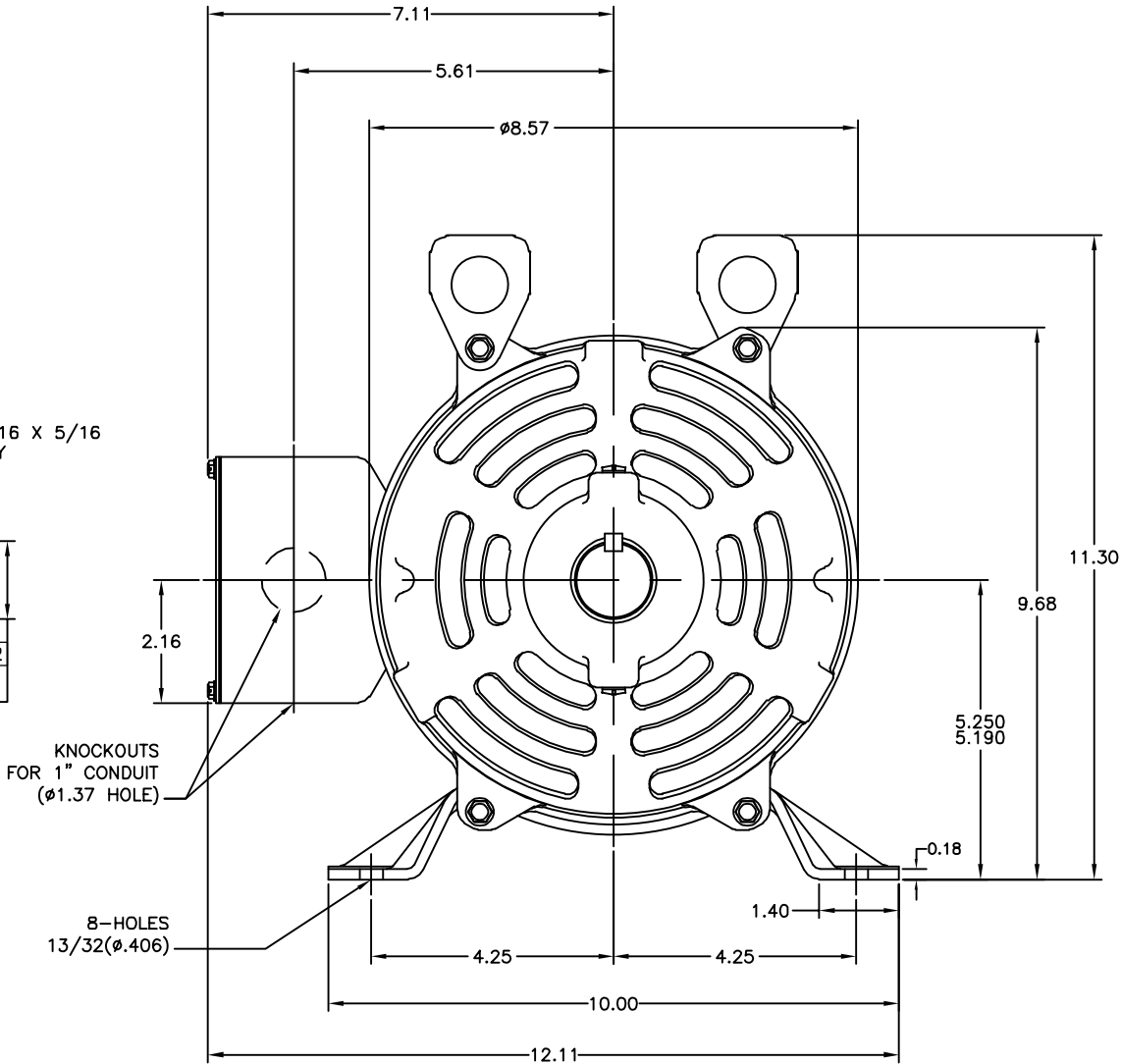
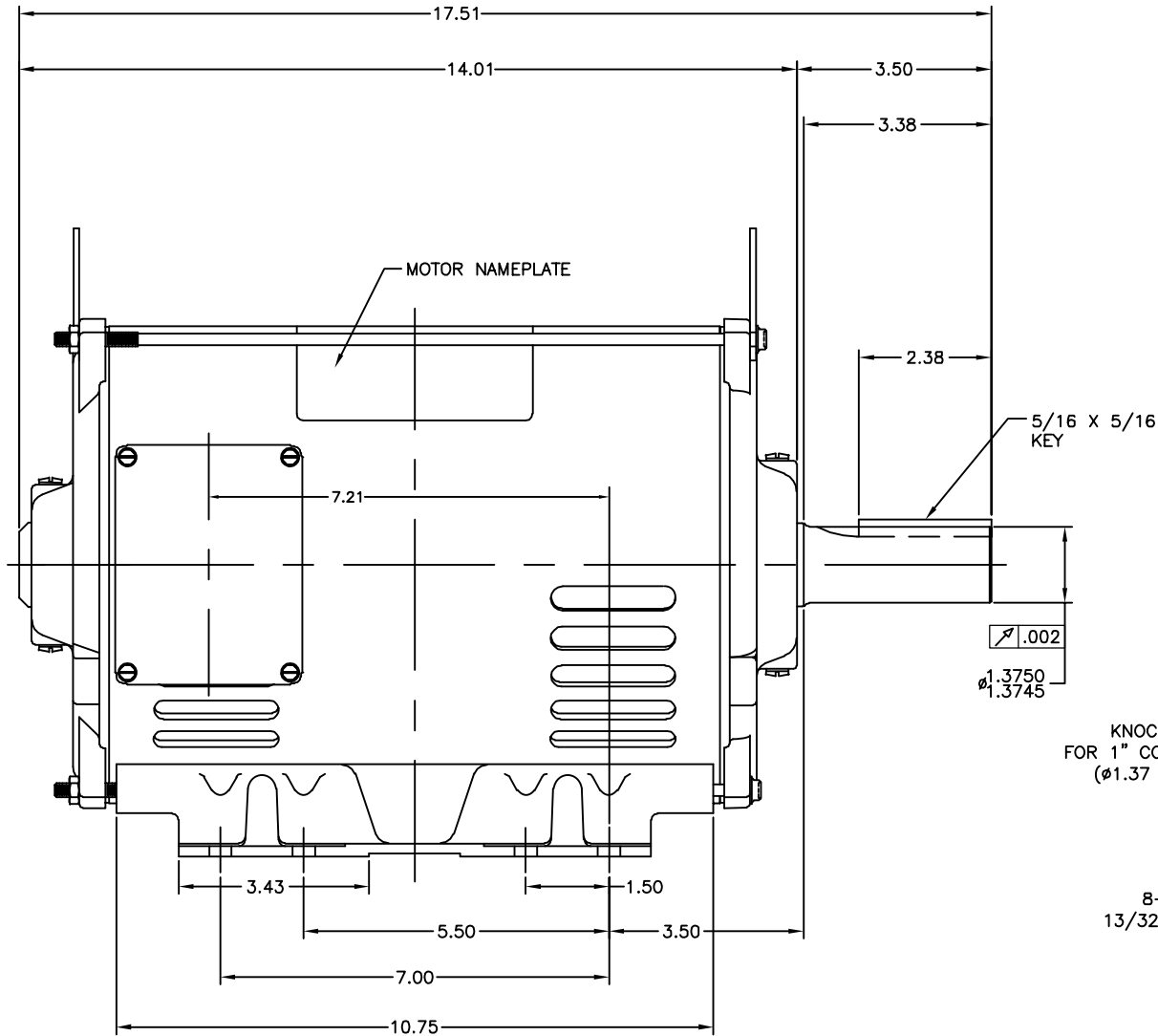


MOTOR DESCRIPTION:
3 PHASE OPEN DRIPPROOF STEEL SHELL 213T OR 215T MOUNTING.
OTHER MOUNTING ORIENTATIONS ARE ACCEPTABLE; HOWEVER WHEN
MOUNTED OTHER THAN HORIZONTAL; MOTOR WILL NOT BE DRIPPROOF
AS DEFINED BY NEMA.

REV	ECO	REV BY	DATE	APPD	DATE
E	0001726	AJB	09-05-2008	AJB	09-05-2008



CERTIFICATION OF A.C. MOTORS					
CERTIFIED FOR _____ CERTIFICATION					
SPEC. NO.	NO.	ORDER NO.	NO.		
ORDER I.D.	I.D.	NO.	EMI	EMI	
TYPE	TYPE	FRAME	FRAME	H.P.	H.P.
R.P.M.	RPM	VOLTS	VOLTS	PHASE	PHASE
HERTZ	HERTZ	AMPS	AMPS	CODE	-
REMARKS			REMARKS		
REMARKS2					
APPROVED BY		APPROVED BY	DATE:	DATE	

- NOTES:
- 1- CONDUIT KNOCKOUTS ARE PROVIDED IN TERMINAL BOX TO ALLOW CONDUIT TO BE ATTACHED AT 6:00 O'CLOCK AND 3:00 O'CLOCK POSITION WITHOUT ROTATING THE BOX. TO PROVIDE ACCESS AT 12:00 O'CLOCK AND 9:00 O'CLOCK THE BOX MUST BE REMOVED, ROTATED 180°, AND REATTACHED.
 - 2- MOTOR CAN BE CONVERTED FROM AN F1 TO AN F2 ASSEMBLY.
 - 3- MOTOR VENTILATION: AIR INTAKE THROUGH OPENINGS IN THE FACE OF EACH BRACKET AND THEN EXHAUSTED THROUGH THE SLOTS ON EACH END OF THE SHELL.

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

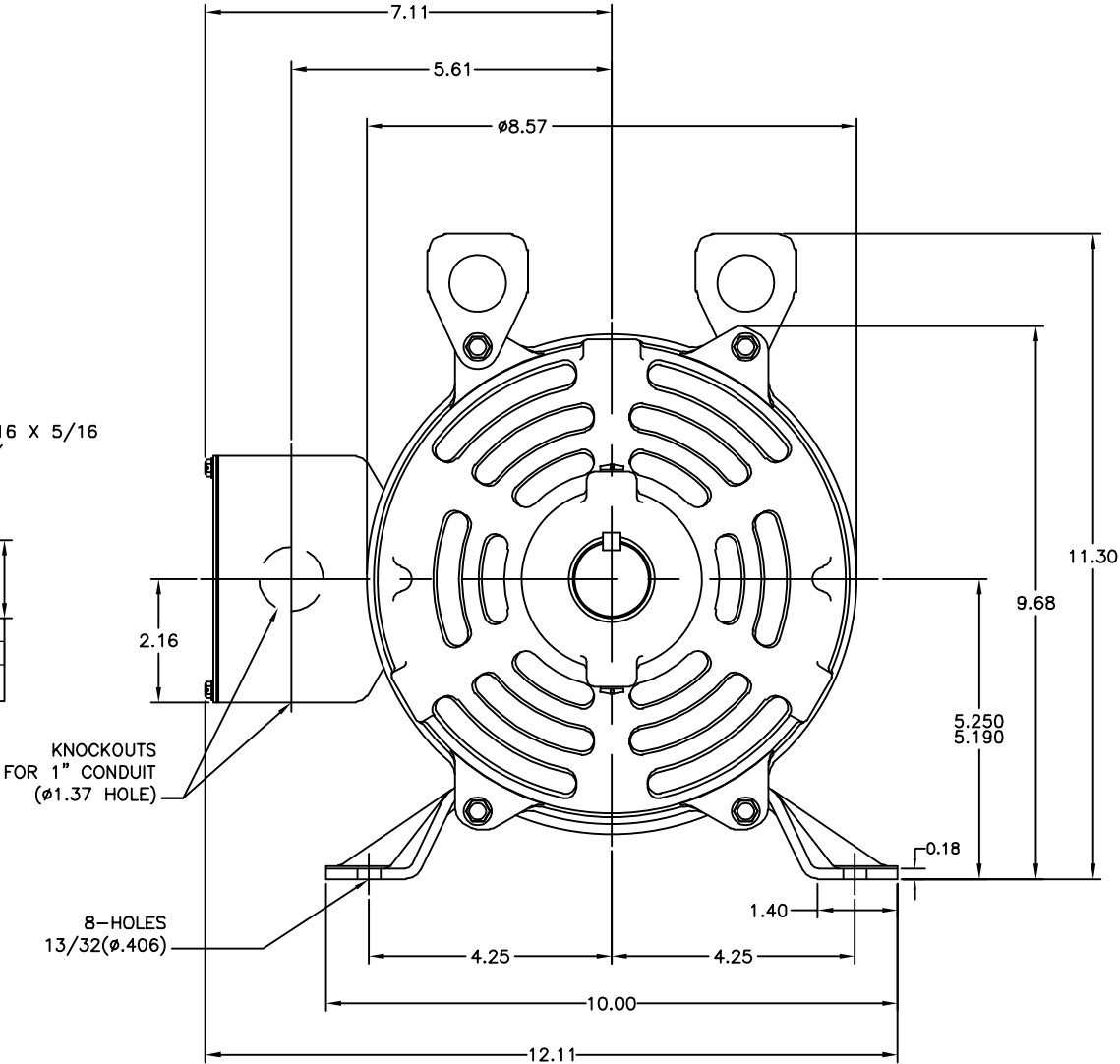
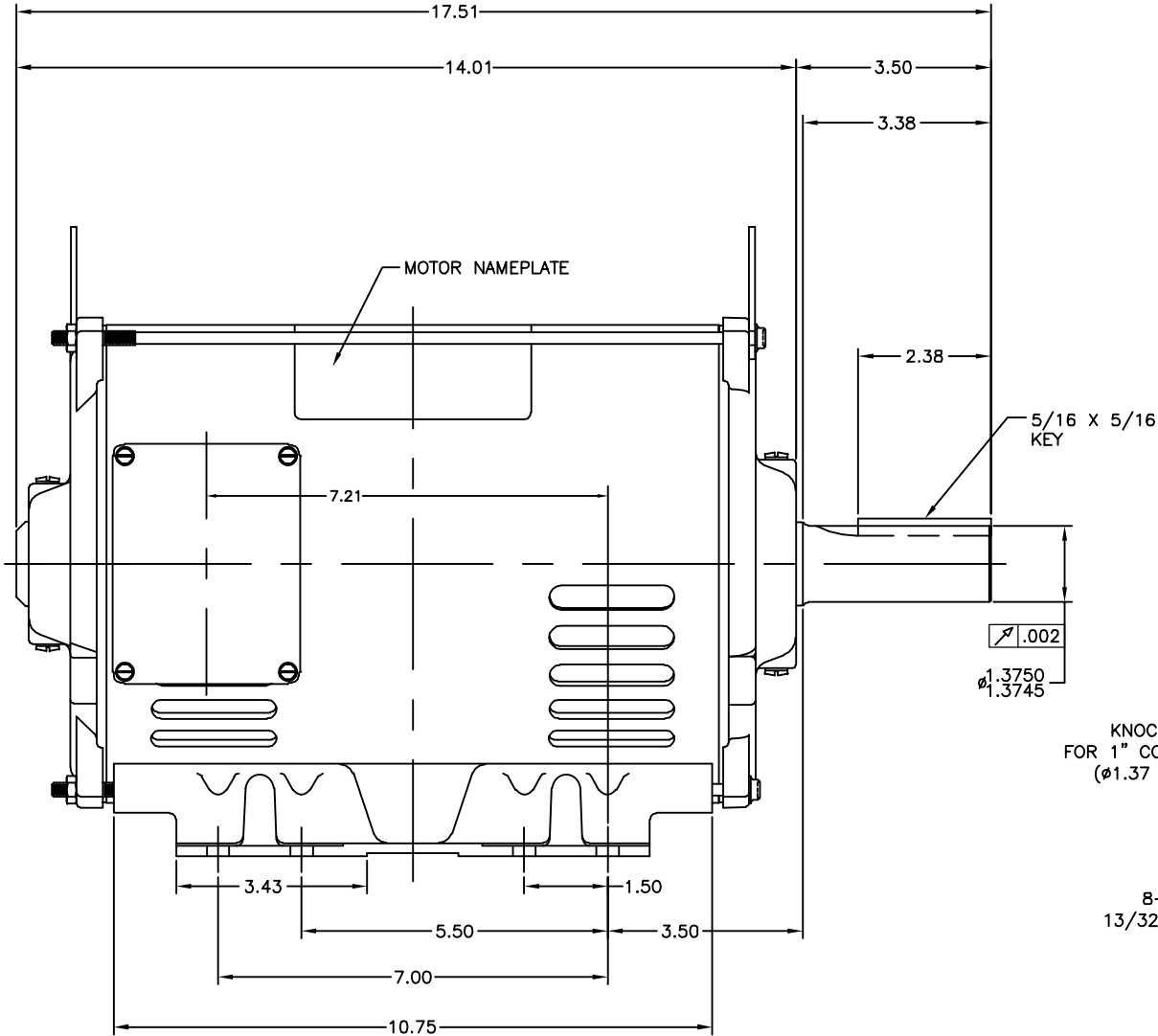
UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:
INCH X XX XXX XXXX
mm ±.1 ±.02 ±.005 ±.0005
mm ±0.5 ±0.13 ±0.013
ANG. ±.50 DEG
REMOVE BURRS & BREAK SHARP EDGES:
INCH .003-.015 mm 0.1-0.4
CORNER FILLETS TO:
INCH .020 mm 0.5
MACHINE SURFACES:
INCH 125 mm 3.2
METRIC DIMS. SHOWN IN [BRACKETS]

DR BY:	AJB	02-12-2004
APPD:	JAS	02-12-2004
THIRD ANGLE PROJECTION	⊕	EDS DATE 01-21-2007 FORMAT REV F
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ACSmith Innovation has a name.		ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION	
DESCRIPTION S213/S215T ODP EE			
SIZE C	DWG NO 18748401-001		
SCALE NONE			SHEET 1

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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
E	0001726	AJB	09-05-2008	AJB	09-05-2008



CERTIFICATION OF A.C. MOTORS	
CERTIFIED FOR	CERTIFICATION
SPEC. NO. NO.	ORDER NO. NO.
ORDER I.D. I.D._NO.	EMI EMI
TYPE TYPE	FRAME FRAME
R.P.M. RPM	VOLTS VOLTS
HERTZ HERTZ	AMPS AMPS
REMARKS	REMARKS
APPROVED BY	APPROVED_BY
DATE:	DATE

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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
DIMS METRICAS MOSTRADAS [PARENTESIS]

DIBUJADO POR: AJB
APROBADO POR: JAS
TERCER ANGULO DE PROYECCION
FECHA EDS: 01-21-2007
REV. FORMATO: F
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-TODOS LOS DERECHOS RESERVADOS.ASME Y14.5M 1994



ELECTRICAL PRODUCTS COMPANY
A DIVISION OF A. O. SMITH CORPORATION

DESCRIPCION: OUTLINE
S213/S215T ODP EE
TAMAÑO: C NUMERO DE DIBUJO: 18748401-001
ESCALA: NONE HOJA: 1

4

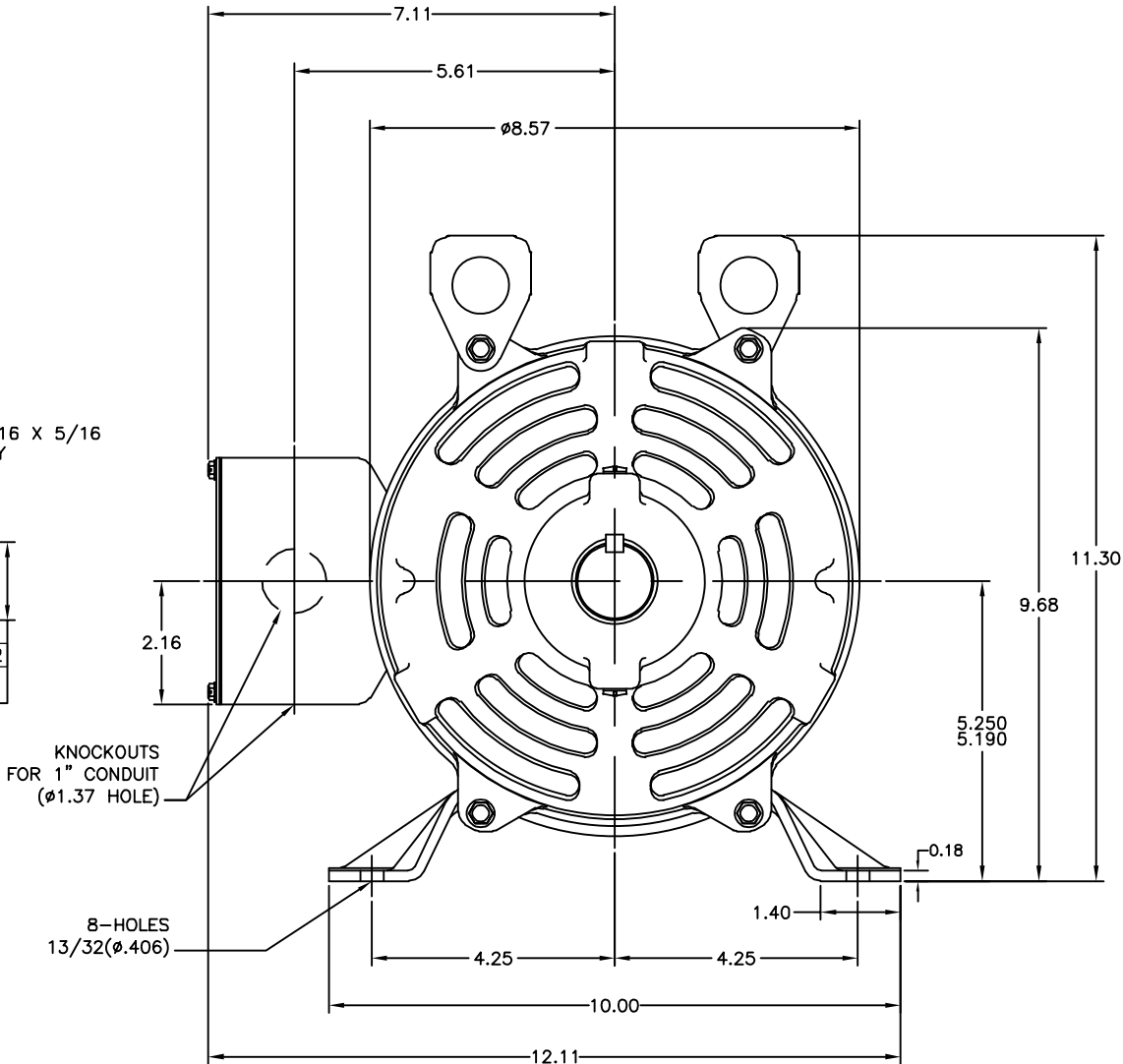
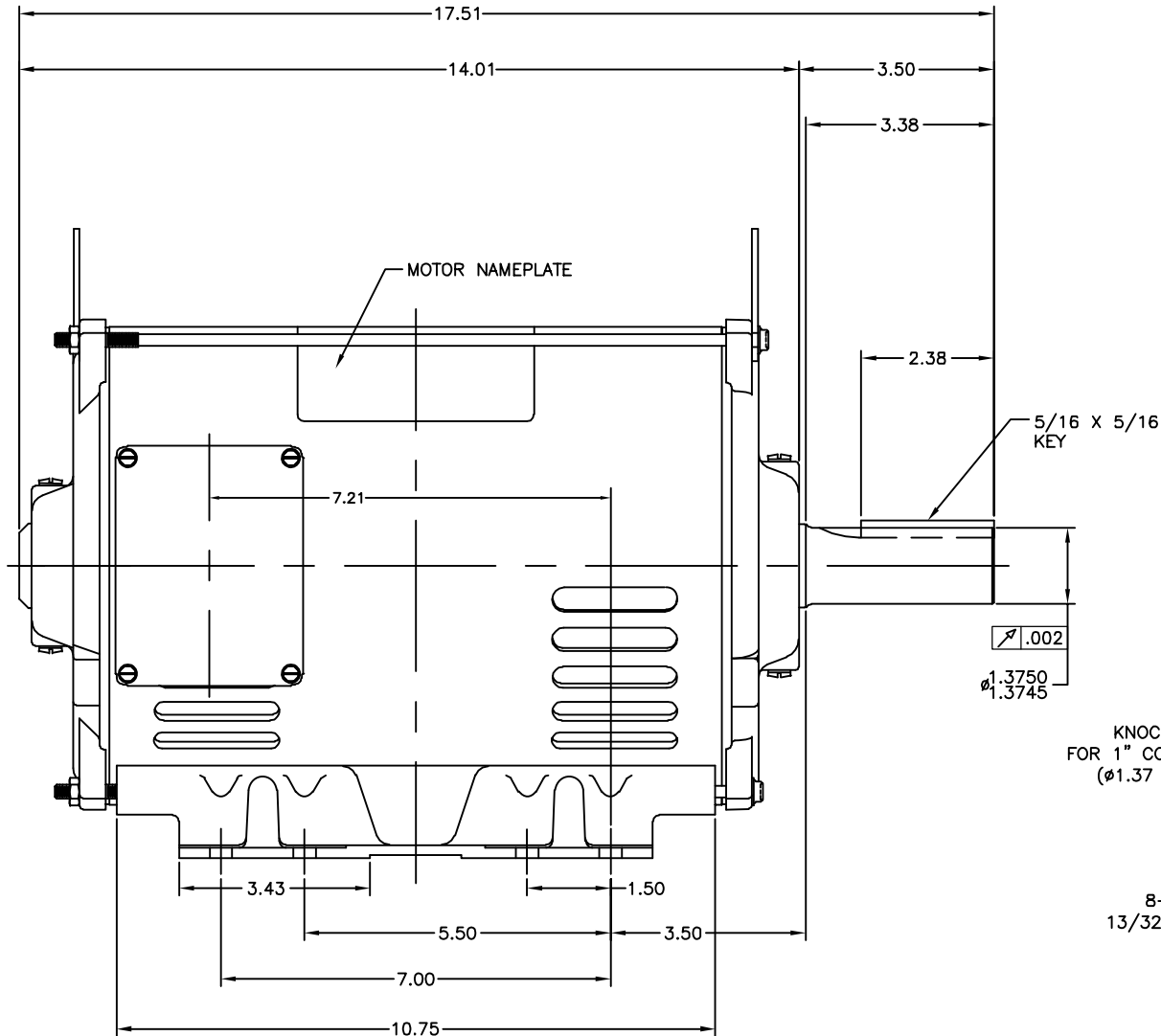
3

2

1

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版本	ECO	编制	日期	批准	日期
E	0001726	AJB	09-05-2008	AJB	09-05-2008



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ORDER I.D.	I.D.	NO.	EMI	EMI	
TYPE	TYPE	FRAME	FRAME	H.P.	H.P.
R.P.M.	RPM	VOLTS	VOLTS	PHASE	PHASE
HERTZ	HERTZ	AMPS	AMPS	CODE	-
REMARKS			REMARKS		
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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
毫米 ±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:	AJB	02-12-2004
批准:	JAS	02-12-2004
第三角投影	⊕	图纸格式发布日期 01-21-2007 图纸格式版本 F
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名称 OUTLINE S213/S215T ODP EE			
图幅 C	图号 18748401-001		
比例 NONE			页号 1

4

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2

1