

PRODUCT INFORMATION PACKET



Model No: 322
Catalog No: 322

Fan Coil & Air Conditioner Motor, 1/25 HP, 1 Ph, 60 Hz, 115 V, 1550 RPM, 1 Speed, 4.4" Diameter,
OPEN



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Nameplate Specifications

Output HP	1/25 Hp	Output KW	0.03 kW
Frequency	60 Hz	Voltage	115 V
Current	1.4 A	Speed	1550 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	4.4	Enclosure	Open Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

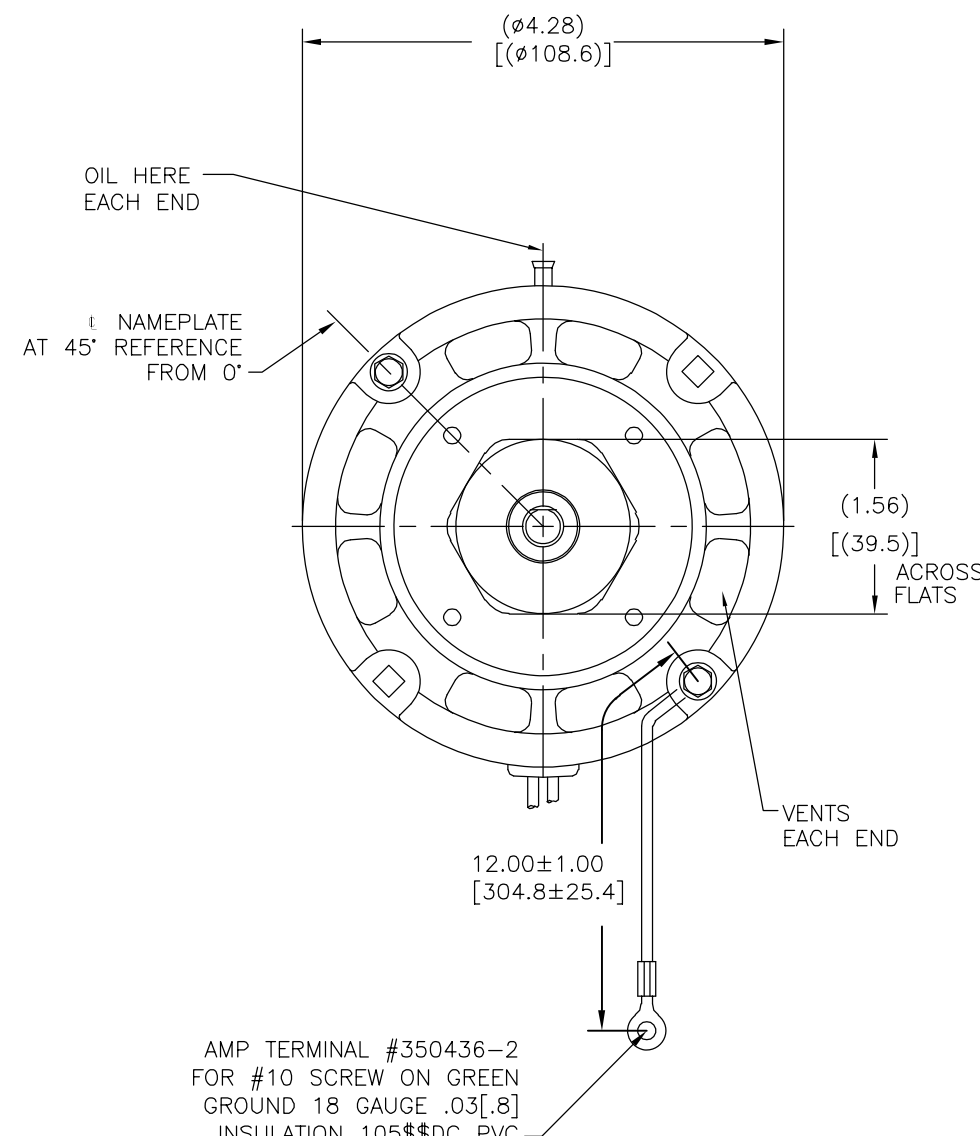
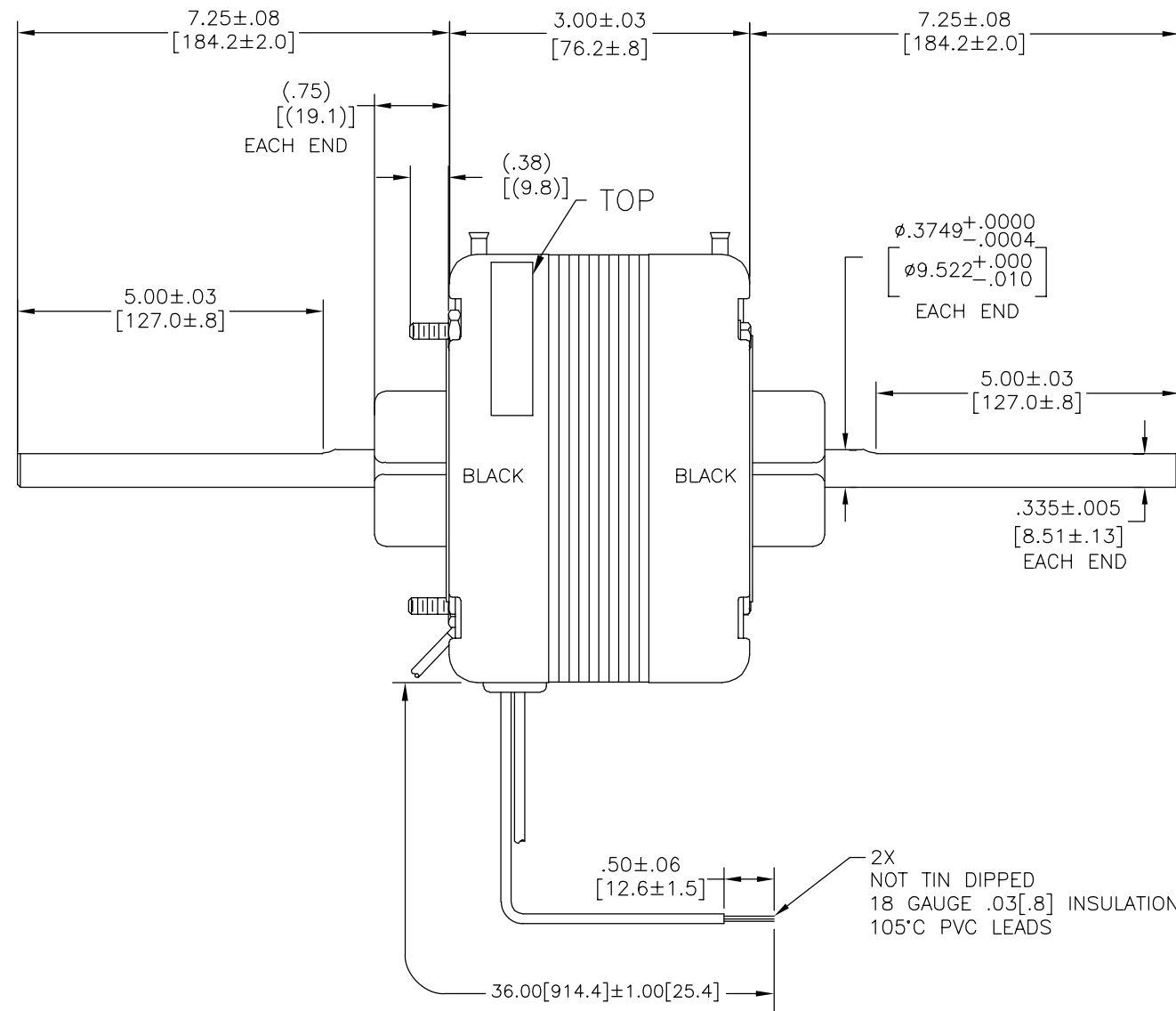
Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise Lead End
Mounting	Resilient Base	Motor Orientation	Horizontal
Drive End Bearing	Sleeve	Opp Drive End Bearing	Sleeve
Frame Material	Rolled Steel	Shaft Type	Flat
Overall Length	17.50 in	Shaft Diameter	0.375 in
Shaft Extension	7 1/4 X 3/8 X 7 1/4 in		
Outline Drawing	CA2E130-S01		

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REV	ECO	REV BY	DATE	APPD	DATE
BC	0027378	H.REN	07-13-2012	B.SHEN	07-13-2012

END PLAY .04[1.0] MAXIMUM



CCWLE



Tipp City, OH

THERMALLY PROTECTED



SER. DATE PLT MOD CA2E130N#
 115V 60HZ 1550RPM 1.4A 1/25HP CONT A.O. 1PH.
 ← ROTATION → STK NO 322 ASSEMBLED IN MEXICO

ELECTRICALLY PER SAMPLE S-1923B

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
	±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:	
APPD:	
THIRD ANGLE PROJECTION	EDS DATE 11-11-2011 FORMAT REV H
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REGAL REGAL-BELOIT CORPORATION	
DESCRIPTION OUTLINE	
SIZE C	DWG NO CA2E130
SCALE NONE	SHEET 1

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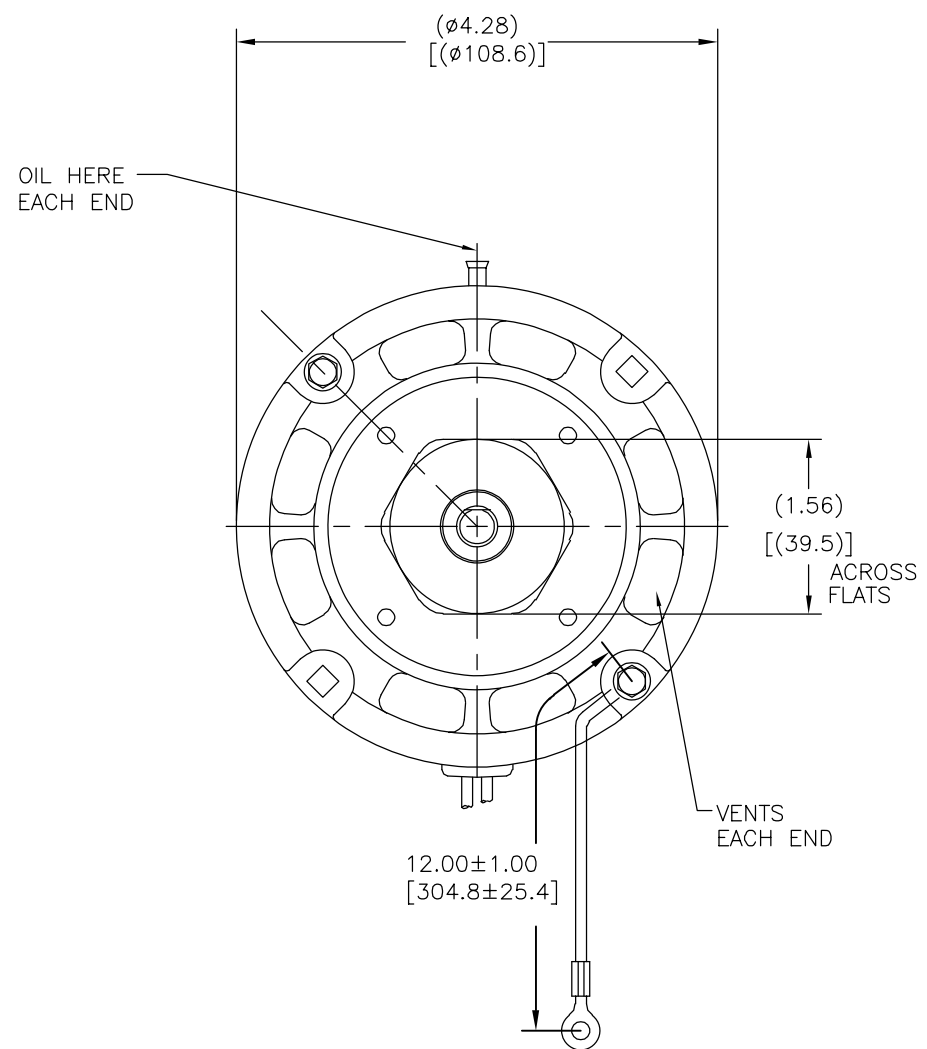
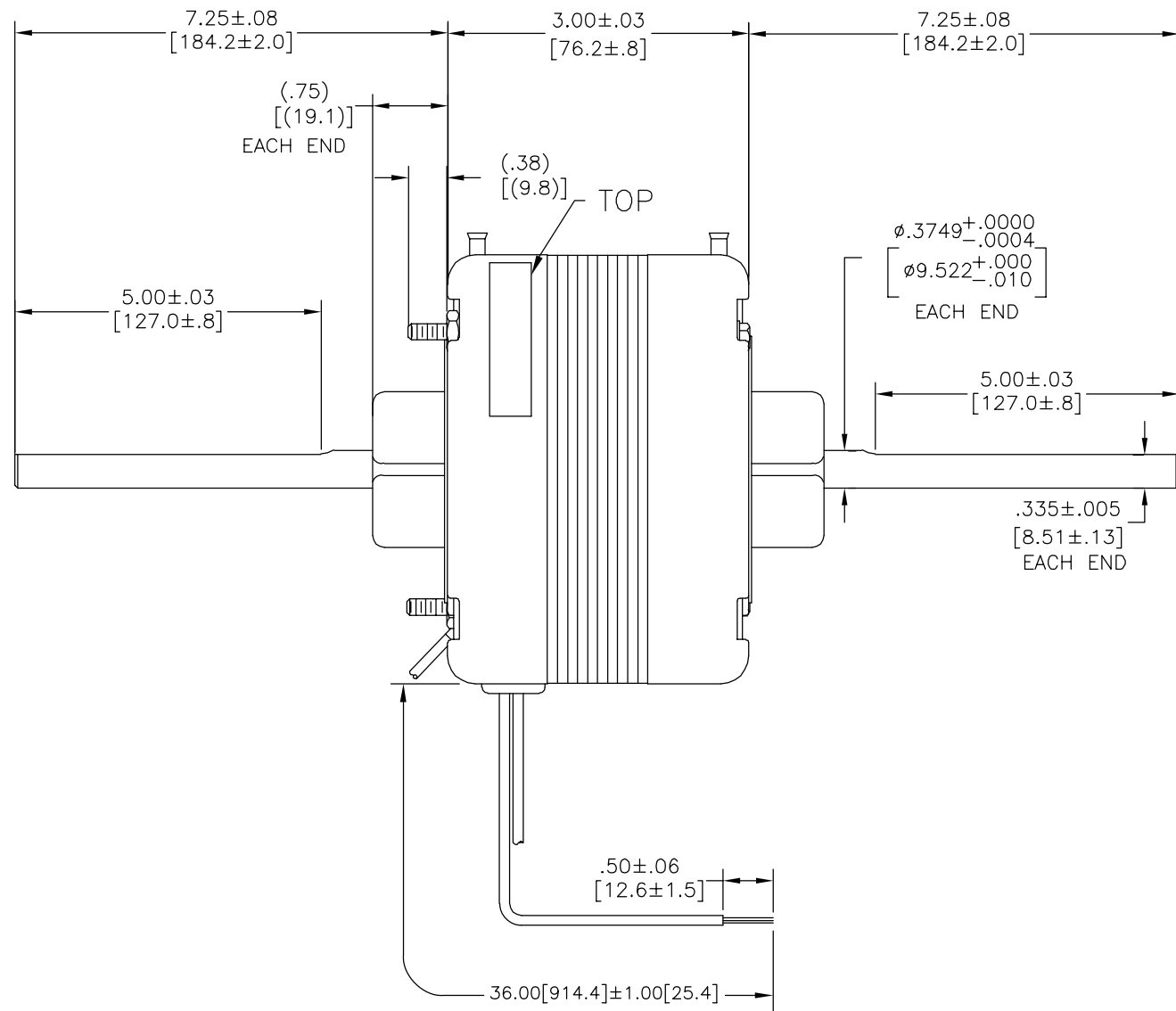
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REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
BC	0027378	H.REN	07-13-2012	B.SHEN	07-13-2012

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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 ASME Y14.5M 1994	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 .32 DIMS METRICAS MOSTRADAS [PARENTESIS]	DIBUJADO POR:	REGAL REGAL-BELOIT CORPORATION		
		APROBADO POR:		DESCRIPCION:	
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				ESCALA: NONE	HOJA: 1

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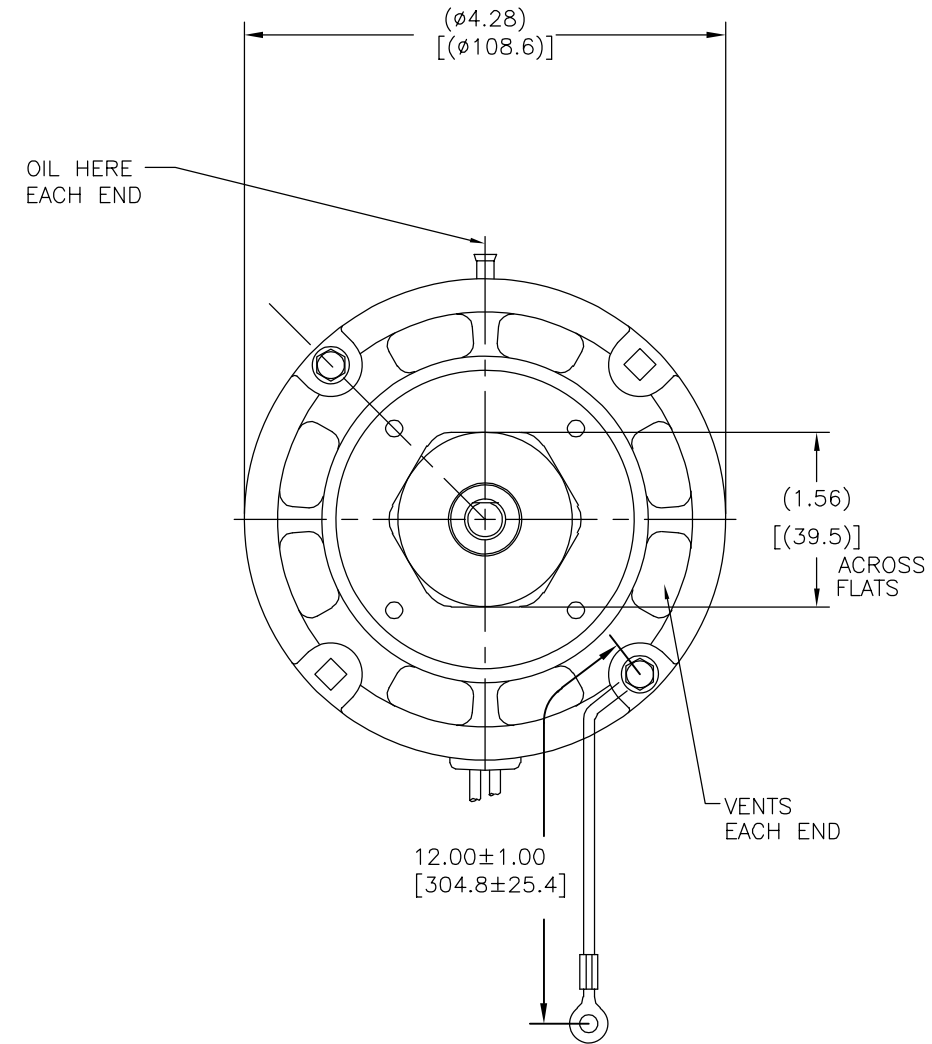
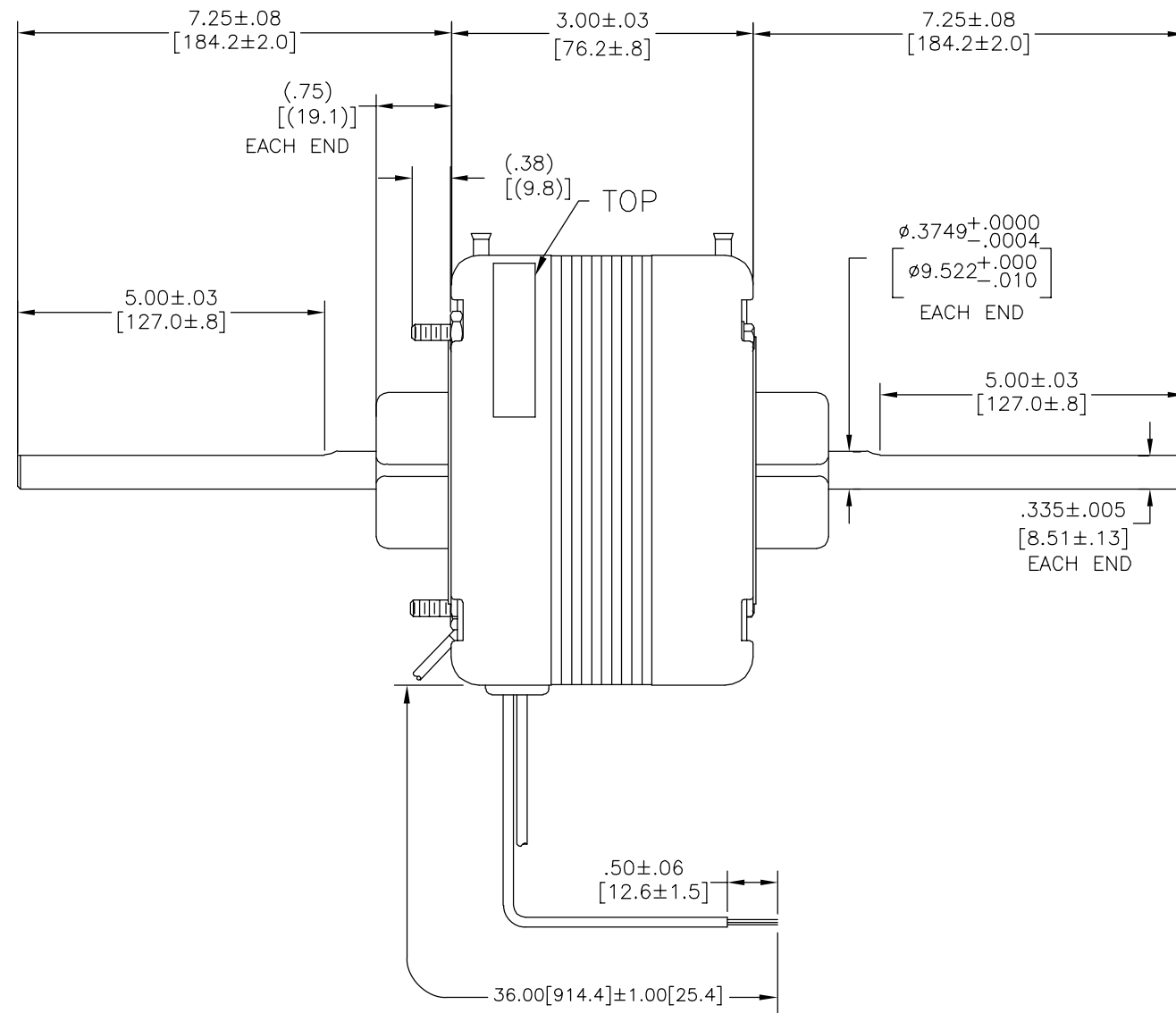
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版本	ECO	编制	日期	批准	日期
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形位公差 □ 平面度 — 直线度 ∠ 倾斜度 ⊥ 垂直度 ∥ 平行度 ○ 圆度 ⊘ 圆柱度 △ 面轮廓度 ⌒ 线轮廓度 ↗ 圆跳动 ⊕ 位置度 ⊙ 同轴度 ≡ 对称度	除另有注明 尺寸公差如下: 英寸 X XX XXX XXXX 毫米 ±.1 ±.02 ±.005 ±.0005 毫米 ±0.5 ±0.13 ±0.013 角度 ±.50 度 清理毛刺和尖棱 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
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ASME Y14.5M 1994	米制尺寸显示在 []
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绘图:	
批准:	
第三角投影	
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名称	OUTLINE
图幅	C
图号	CA2E130
比例	NONE
页号	1