

PRODUCT INFORMATION PACKET



Model No: 260
Catalog No: 260
50 WATT Refrigeration Motor, 1500 RPM, 230 Volts, Unit Bearing, TEAO



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Nameplate Specifications

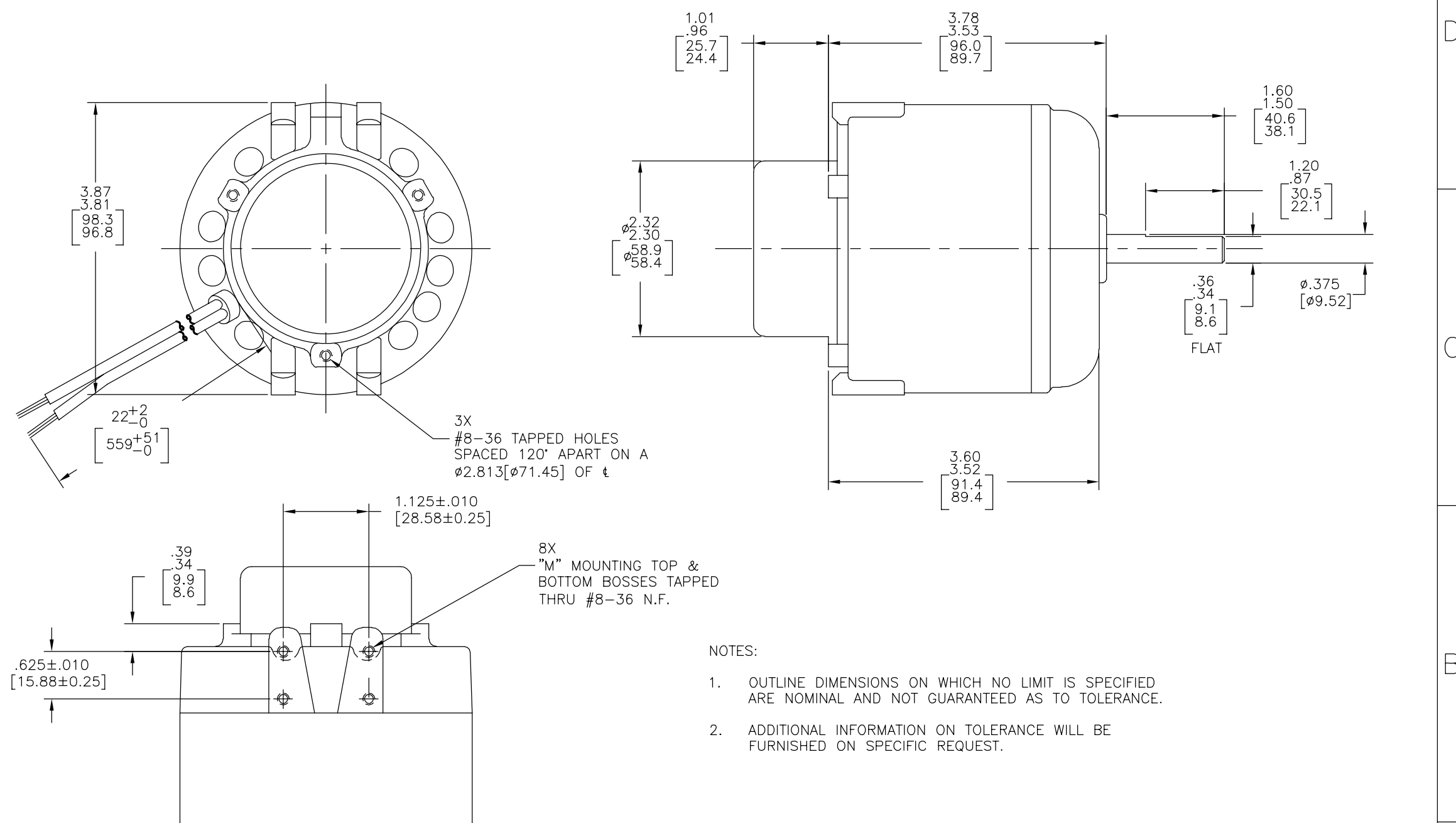
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|---------------------|----------------------------------|--------------------|----------------------------|
| Output Watts | 50 W | Frequency | 60 Hz |
| Voltage | 230 V | Current | 0.85 A |
| Speed | 1500 rpm | Service Factor | 1 |
| Phase | 1 | Duty | Continuous |
| Insulation Class | A | Frame | UNIT BEARING |
| Enclosure | Totally Enclosed Air Over | Thermal Protection | Thermally Protected |
| 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 | Clockwise Lead End |
| Mounting | 2 BOSS/OSE 3 HOLES | Drive End Bearing | Unit |
| Opp Drive End Bearing | Unit | Frame Material | Cast Iron |
| Shaft Type | Flat | Frame Length | 4.79 in |
| Shaft Diameter | 0.375 in | Shaft Extension | 1.6 in |
| Outline Drawing | 260-S01 | | |

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|-----|---------|-------------|------------|---------------|------------|
| REV | ECO | REV BY | DATE | APPD | DATE |
| H | 0025432 | O. CARVAJAL | 04-16-2012 | D. BALDERRAMA | 04-16-2012 |



- NOTES:
1. OUTLINE DIMENSIONS ON WHICH NO LIMIT IS SPECIFIED ARE NOMINAL AND NOT GUARANTEED AS TO TOLERANCE.
 2. ADDITIONAL INFORMATION ON TOLERANCE WILL BE FURNISHED ON SPECIFIC REQUEST.

ESP-OL50EM2
230V 60/50HZ CW
CUST NO. 260

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| 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: J. NICTER | 03-24-1993 | | |
| | | APPD: | | | DESCRIPTION OUTLINE |
| THIRD ANGLE PROJECTION | | EDS DATE 11-11-2011 | FORMAT REV G | SIZE C | DWG NO 260 |
| CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL-BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL-BELOIT CORPORATION. -ALL RIGHTS RESERVED. | | | | SCALE NONE | SHEET 1 |

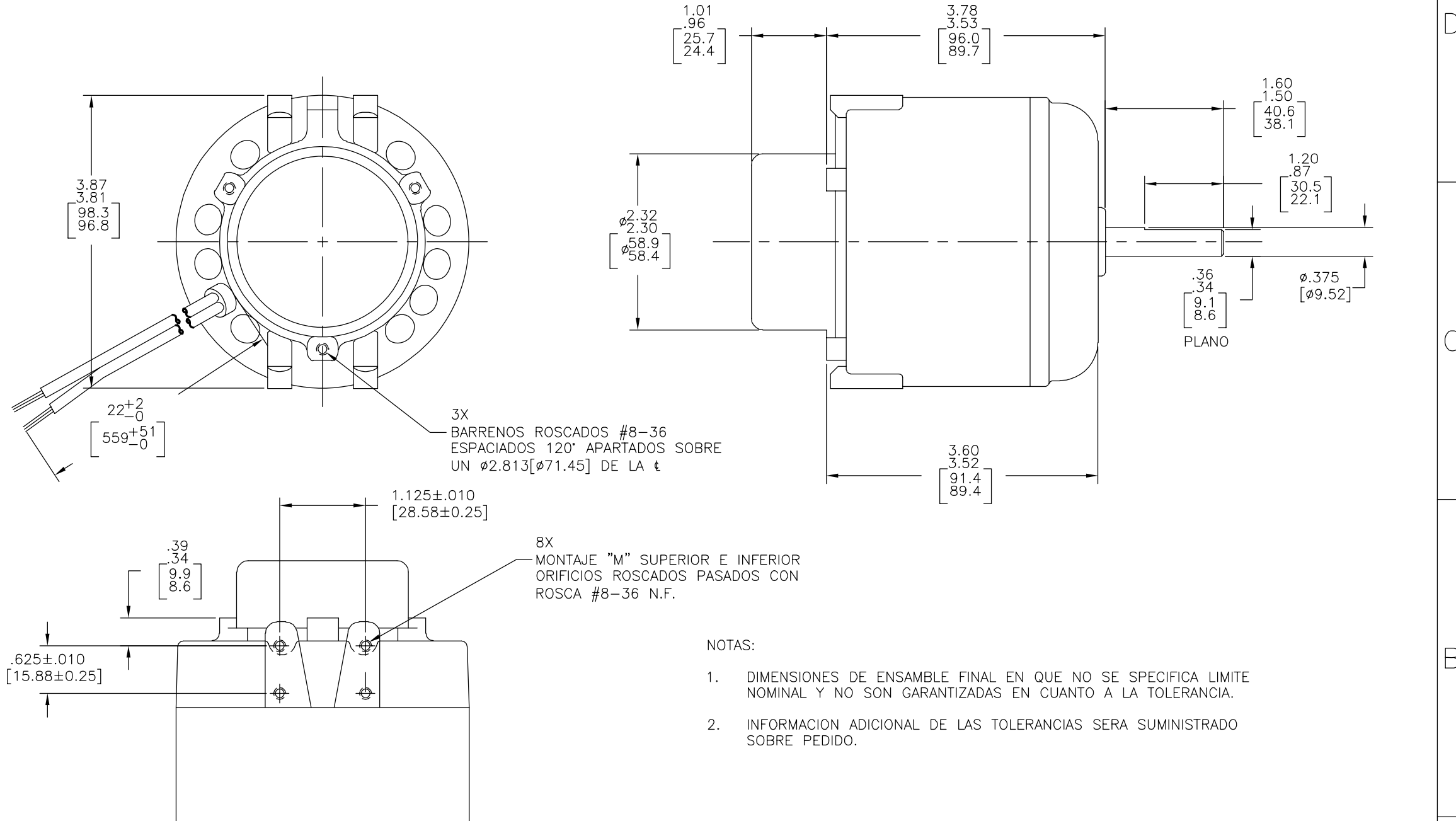
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| REVISION: | ECO | REVISADO POR: | FECHA: | APROBADO POR: | FECHA: |
| H | 0025432 | O. CARVAJAL | 04-16-2012 | D. BALDERRAMA | 04-16-2012 |



ESP-OL50EM2
230V 60/50HZ CW
NUMERO DE
CLIENTE 260

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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 3.2 DIMS METRICAS MOSTRADAS [PARENTESIS] | DIBUJADO POR: J. NICHTER | 03-24-1993 | DESCRIPCION: OUTLINE |
| | | APROBADO POR: | | |
| 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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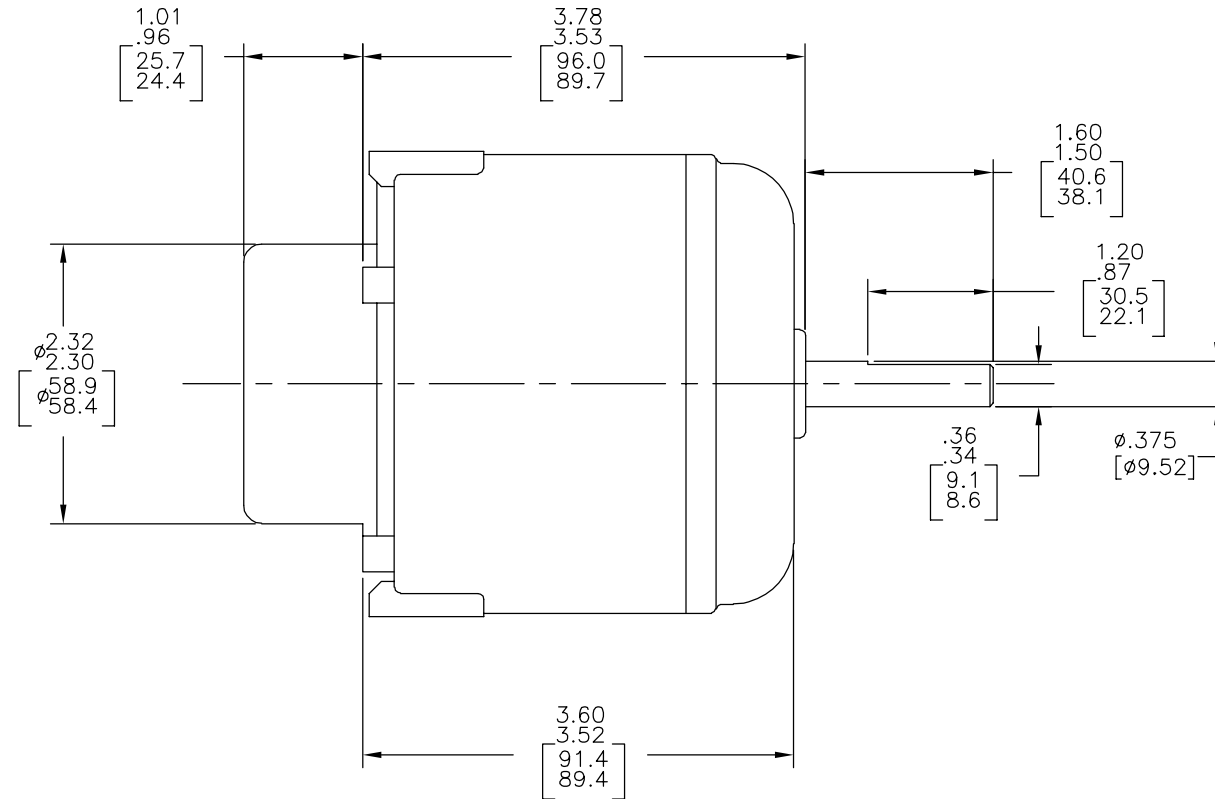
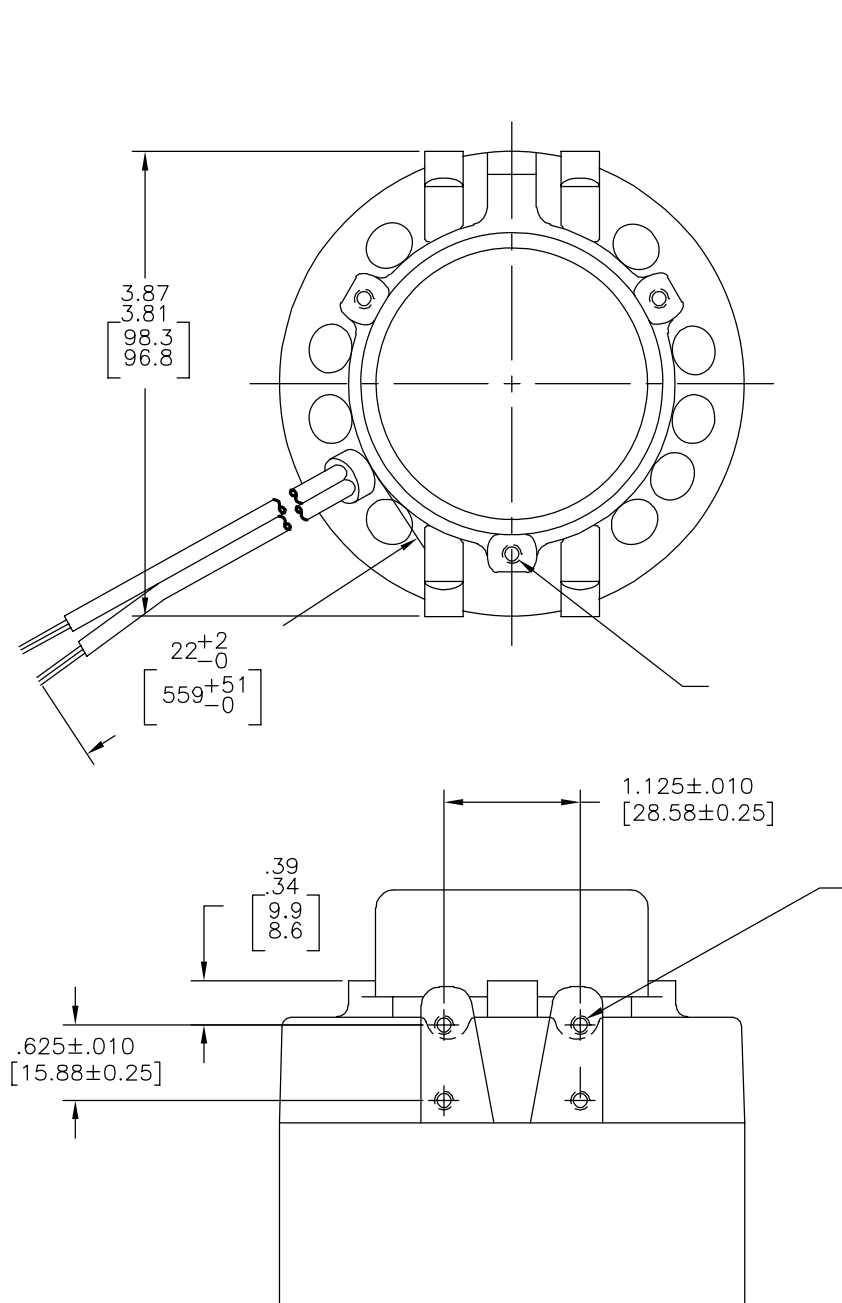
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| 版本 | ECO | 编制 | 日期 | 批准 | 日期 |
| H | 0025432 | O. CARVAJAL | 04-16-2012 | D. BALDERRAMA | 04-16-2012 |



| | |
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| 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 | 毫米 ±.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 |
| ⊗ 对称度 | 米制尺寸显示在 [] |

ASME Y14.5M 1994

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|--------------------------------------------------------------------------------------------------|------------|---------------------------------|
| 绘图: | J. NICHTER | 03-24-1993 |
| 批准: | | |
| 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 | OUTLINE | |
| 图幅 | C | 图号 260 |
| 比例 | NONE | 页号 1 |

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