Uncontrolled Copy 4 REV REV BY DATE APPD DATE ECO J.M.Ramirez 04-16-2012 04-16-2012 0025400 R.Rascon 9.205 9.095 233.8 231.0 (\$95.66)1.654 _1.586 _ 42.01 40.28 $[(\emptyset 143.8)]^{-}$ (3.75)3.78 [96.0] [(95.2)]-TOP OF WARNING 2.72 (.12) TOP OF MOTOR [69.1] STICKER NAMEPLATE _[(3.0)] (1.50) USABLE SHAFT [(38.1)]EXTENTION ø.5000 .4995 (1.00) KEY [(25.4)]LENGTH ø12.700 12.687 1/2-14 NPS-CONDUIT CONNECTION $|\ominus|$ Θ —KEY AND ADAPTER MAY BE SHIPPED SEPARATELY SHAFT 19 (PLUGGED) [4.8] SQ KEY (5.81)[(147.6)] (4.562)[(115.87)] $(\emptyset.625)$ (1.25)[(ø15.88)] 3.00 _2.94 _76.2 _74.7 [(31.8)] SHAFT ADAPTER SHAFT 9 **ADAPTER** BASE & LENGTH SLOTS FOR LINE LEADS (.09)(2.75)(2.50) $[(2.4)]^{-}$ (5.56) [(141.2)] [(69.8)] [(63.5)] 3.00 [76.2] (R.17) [(R4.3)] (1.39)[(35.3)] (2.12)[(53.8)](.34) [(8.6)] (1.06)[(26.9)](1.00) $[(25.4)]^{-}$ (3.75)[(95.2)]BOTTOM VIEW OF BASE UNLESS OTHERWISE SPECIFIED
DIM. TOLERANCES ARE AS FOLLOWS:

X XX XXX XXXX
INCH ±.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 J.Zhu 12-12-2011 REGAL REGAL-BELOIT CORPORATION STRAIGHTNESS

∠ ANGULARITY

1. PERPENDICULARITY (SQUARENESS)

// PARALLELISM

○ ROUNDNESS (CIRCULARITY)

// CYLINDRICITY

△ PROFILE OF ANY SURFACE

○ PROFILE OF ANY LINE

/ RUNOUT

◆ TRUE POSITION

⑥ CONCENTRICITY

= SYMMETRY

ASME Y14.5M B.Shen 12-12-2011 THIRD ANGLE PROJECTION FORMAT REV G DESCRIPTION MODEL-RFHP-48FR 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.

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Uncontrolled Copy 4 REVISION: ECO REVISADO POR: FECHA: APROBADO POR: FECHA: 0025400 J.M.Ramirez 04-16-2012 R.Rascon 04-16-2012 9.205 9.095 233.8 231.0 (\$95.66)1.654 _1.586 $[(\emptyset 143.8)]^{-}$ (3.75)3.78 42.01 40.28 [96.0] [(95.2)]-PARTE SUPERIOR 2.72 -PARTE SUPERIOR DE ETIQUETA (.12)[69.1] DE PLACA DE ADVERTENCIA _[(3.0)] DE DATOS (1.50) EXTENSION USABLE DEL MOTOR [(38.1)]DE LA FLECHA ø.5000 .4995 (1.00) LONGITUD ø12.700 12.687 [(25.4)]DE CUÑA 1/2-14 NPS-PARA CONDUCTO Θ -CUÑA Y ADAPTADOR FLECHA PUEDEN EMBARCARSE DE CONEXION POR SEPARADO (CONECTADO) [4.8] CUÑA (5.81)ESCUADRADA [(147.6)] (4.562)[(115.87)] $(\emptyset.625)$ (1.25)[(ø15.88)] 3.00 _2.94 _76.2 _74.7 (31.8)ADAPTADOR LARGO DE DE FLECHA ADAPTADOR 9 ¢ DEI DE FLECHA LA BASE RANURAS PARA LINEAS DE CABLE (.09)(2.75)(2.50) $[(2.4)]^{-}$ (5.56)[(69.8)] [(63.5)] [(141.2)]3.00 [76.2](R.17) [(R4.3)](1.39)[(35.3)] (2.12)[(53.8)](.34)(1.06)(8.6)[(26.9)](1.00)[(25.4)](3.75)[(95.2)] VISTA INFERIOR DE LA BASE CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES:

ANGULARIDAD

PERPENDICULARIDAD (A ESCUADRA)

// PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PILO 003-015 mm 0.1-0.4 DIBUJADO POR: J.Zhu 12-12-2011 REGAL REGAL-BELOIT CORPORATION APROBADO POR: B.Shen 12-12-2011 DESCRIPCION: FECHA EDS: 11-11-2011
REV. FORMATO: G TERCER ANGULO // PARALELISMO
O REDONDEZ (CIRCULARIDAD)
A/ CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
CONCENTRICIDAD
SIMETRIA
ASME Y14.5M 19 MODEL-RFHP-48FR DE PROYECCION OUTLINE UIER SUPERFICIE
UIER LINEA

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
FILETEAR ESQUINA: PULG .020 mm 0.5
MAQUINAR SUPERFICIES
PULG 125 mm ·3.2

ASME Y14.5M 1994 DIMS METRICAS MOSTRADAS [PARENTESIS]

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT
CORPORATION. -TODOS LOS DERECHOS RESERVADOS.

DEL BORDE.
PULG .003-.015 mm 0.1-0.4
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO:
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE REGAL-BELOIT
CORPORATION. -TODOS LOS DERECHOS RESERVADOS. NUMERO DE DIBUJO:
GF2024D ESCALA:NONE HOJA: 1 4

Uncontrolled Copy 4 批准 ECO J.M.Ramirez 04-16-2012 0025400 R.Rascon 04-16-2012 9.205 9.095 9.052 [233.8] [231.0] (3.75) (ø5.66) [(ø143.8)] 1.654 _1.586 _ 42.01 _40.28 3.78 [96.0] [(95.2)] 一警告标贴 2.72 [69.1] 一铭牌标贴 的顶部 (.12) [(3.0)] 的顶部 (1.50) [(38.1)]有效轴伸 _ ^{ø.5000} _ 4995 _ ø12.700 12.687 (1.00) [(25.4)]键长 1/2-14 NPS-塞子 (旋紧) Θ 轴 -键和轴套 需单独包装 [4.8] SQ 键 (5.81) [(147.6)] (4.562) [(115.87)] (ø.625) [(ø15.88)] 轴套 (1.25) [(31.8)] 轴套 3.00 _2.94 _76.2 _74.7 底座中心线 长度 一引线槽 (.09)(2.75)(2.50)[(2.4)] (5.56) [(141.2)] [(69.8)] [(63.5)] 3.00 [76.2] (R.17) [(R4.3)] (1.39)[(35.3)] (2.12)[(53.8)] (.34) [(8.6)] (1.06) $[(26.9)]^{-}$ (1.00) [(25.4)] (3.75)[(95.2)] 底座底视图 除另有注明 尺寸公差如下: J.Zhu 12-12-2011 REGAL REGAL-BELOIT CORPORATION B.Shen 12-12-2011 图纸格式发布日期 11-11-2011 MODEL-RFHP-48FR OUTLINE 图纸格式版本 第三角投影 机密:本图纸及相关信息所有权归REGAL-BELOIT CORPORATION 未经REGAL-BELOIT CORPORATION书面授权,不得泄露、 GF2024D 复制、传播或作其他用途。—版权所有 NONE ASME Y14.5M 1994 米制尺寸显示在[] 4