Uncontrolled Copy Released 5/24/2007 4 REFERENCE ECN REFERENCE PROJECT APPD DATE REV BY DATE GENERAL INFORMATION: AMY 00002404 0700137 04-20-07 CCWLE 8.38 .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION SHAFT RUNOUT: ROT. [212.9] 4.99 3.39 ø5.70 END PLAY: .010 TO .063 [.25 TO 1.60] [126.8] [86.1] [ø144.8] 3.66 MAX MAX .86±.06 [92.9] $[21.8 \pm 1.5]$ 4x #8X32 **BEARINGS:** SLEEVE ON Ø5.15[Ø 2X 0.50 130.8] B.C. [12.7] APART 90° HORIZONTAL MOUNTING POSITION: 4.13±.03 2.63±0.03 [104.9±.8] [66.8±0.8] ELECTRICAL DATA: $3.00 \pm .03$.453±.005 4x Ø.136^{+.002} [Ø3.45^{+0.05}] HOLES FOR [76.2±.8] [11.51±0.13] FLAT OVERLOAD AUTOMATIC RESET (T.I. 7AM 036) PROTECTOR: TOP OF NAMEPLATE ALLEN-STEVENS (ADHESIVE) CONNECTOR LEADS: NO. 18 GA., .06 [1.5] THK. PVC 105°C INSUL. 1.24±.06 $5.62 \pm .03$ $[31.5 \pm 1.5]$ [142.8±.8] 2.00 GROUND LEAD: NO. 16 GA., .03 [.8] THK. (GRN/YEL) INSUL. [50.8] TOP OF WARING STICKER (WHEN REQ'D) (ADHESIVE) + EXTERNAL CONNECTION $4x .34^{+.02}_{-.00}[8.6^{+.5}_{-.0}]x$ NAMEPLATE DATA: DIAGRAM 4.26±.02 3.37±.02 1.03+.02[26.2+.5] MODEL NO.: F48Z17A01 [108.2±0.5] [85.6±0.5] ELONGATED CUST. P/N: 734A MOUNTING HOLES HP: 1/4 ROT.: CCWLE SEP. CAP. RPM: 1135 BROWN TYPE: UF 2X 0.31[7.9]x.50[12.7] FRAME: 48Y BRN/WHT VOLTS: 115 MTG. SLOTS 4.86±.06 PH: 1 [123.4±1.5] AMPS: 4.5 WHITE HZ: 60 3.0/5.0 [76/127] INS.: В GN/YE(GRD) #10 EYELET LINE AMB.: 60°C BLACK 5.0/7.0 DUTY: AIR OVER BROWN .25[6.4] FLAG [127/178] CAP.: 5 MFD/370V 5.0/7.0 ENCL: ENCLOSED BROWN/WHT .25[6.4] FLAG [127/178] UL LOGO 35.0/37.0 CSA LOGO 0.5[12.7] SKIN **BLACK** [889/940] THERMALLY PROTECTED MAIN FRAME - OLE ENCLOSED 614131-007 35.0/37.0 [889/940] 0.5[12.7] SKIN WHITE END FRAME - OLE ENCLOSED PERFORMANCE ORQUE @ 1135 APPROVED UL COMPONENT CSA MAIN FRAME - LE **ENCLOSED** TERMINAL OR CURVE NO. RPM (25°C) SAMPLE FILE # CCN # FILE # CLASS # COLOR LENGTH STRIP LENGTH END FRAME - LE **ENCLOSED** DISTRIBUTION CUSTOMER C32682 24.5 OZ. FT. 0603174A E46412 PRGY2 LR43341 4211-0 LEAD DATA SERVICES **ENCLOSURE** GEOMETRIC CHARACTERISTICS & SYMBOLS

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**RUNOUT SIZE DWG NO F48Z17A01 # TRUE POSITION
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ASME SHEET 1 SCALE NONE = SYMMETRY ASME Y14.5M 1994 4

Uncontrolled Copy Released 5/24/2007 4 REVISION: ECN REFERENCIA: PROYECTO REFERENCIA: REVISADO POR: FECHA: APROBADO POR: FECHA: INFORMACION GENERAL: 00002404 0700137 AMY 04-20-07 8.38 OSCILACION DE FLECHA: .001 [.03] T.I.R. PER INCH LENGTH OF EXTENSION [212.9] 4.99 3.39 ø5.70 .010 A .063 [.25 A 1.60] JUEGO AXIAL: [126.8] [86.1] [ø144.8] MAX 3.66 .86±.06 [92.9] $[21.8 \pm 1.5]$ 4x #8X32 BALEROS: MANGA ON Ø5.15[Ø 2X 0.50 130.8] B.C. [12.7] APART 90° POSICION HORIZONTAL DEL MONTAJE: 4.13±.03 2.63±0.03 [104.9±.8] [66.8±0.8] INFORMACION ELECTRICA: $3.00 \pm .03$.453±.005 [76.2±.8] [11.51±0.13] SOBRECARGA REINICIO AUTOMATIC (T.I. 7AM 036) DEL PROTECTOR: TOP OF NAMEPLATE (ADHESIVE) CABLES: NO. 18 GA., .06 [1.5] THK. PVC 105°C AISLAM. 1.24±.06 $5.62 \pm .03$ $[31.5 \pm 1.5]$ [142.8±.8] 2.00 CABLE DE TIERRA: NO. 18 GA., .03 [.8] THK. (VERDE) AISLAM. [50.8] TOP OF WARING STICKER (WHEN REQ'D) (ADHESIVE) + INFORMACION DIAGRAMA DE $4x .34^{+.02}_{-.00}[8.6^{+.5}_{-.0}]x$ DE ETIQUETA: CONEXION EXTRNA 4.26±.02 3.37±.02 1.03+:02[26.2+.5] MODEL NO.: F48Z17A01 [108.2±0.5] [85.6±0.5] CUST. P/N: 734A HP: 1/4 ROT.: CCWLE RPM: 1135 TYPE: UF 2X 0.31[7.9]x.50[12.7] FRAME: 48Y VOLTS: 115 4.86±.06 PH: 1 [123.4±1.5] AMPS: 4.5 HZ: 60 INS.: B AMB.: 60°C DUTY: AIR OVER CAP.: 5 MFD/370V ENCL: ENCLOSED UL LOGO CSA LOGO THERMALLY PROTECTED DE CARCASA - OLE 614131-007 DE TAPA - OLE CURVAS DE TORSION @--MUESTRA COMPONENTE UL DE CARCASA - LE TERMINAL O FUNCIONAMIENT(RPM (25°C) APROBADA #ARCHIVO CCN # #ARCHIVO CLASE # LONGITUD LONGITUD DE DESFORRE DE TAPA - LE CLIENTE C32682 24.5 OZ. FT. 0603174A E46412 PRGY2 LR43341 4211-0 INFORMACION DE CABLES TIPO DE MOTOR CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS

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O REDONDEZ (CIRCULARIDAD)
Ø CILINDRICIDAD
PERFIL DE CUALQUIER SUPERFICIE
PERFIL DE CUALQUIER LINEA
/ VARIACION
POSICION REAL
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-TODOS LOS DERECHOS RESERVADOS.ASME Y14.5M 1994 NUMERO DE DIBUJO: F48Z17A01 POR EL CLIENTE. DIMENSIONES SIN TOLERANCIA SON DE REFERENCIA SOLAMENTE ESCALA:NONE HOJA: 1 4

Uncontrolled Copy Released 5/24/2007 4 更改通知号 批准 日期 总要求: 00002404 0700137 AMY 04-20-07 8.38 轴跳动: .001/1 [.03/25.4](外伸轴) [212.9] 4.99 3.39 .010 - .063 [.25 - 1.60] ø5.70 端部窜动量: [126.8] [86.1] [ø144.8] .86±.06 [21.8±1.5] MAX 3.66 4x #8X32 [92.9] 含油轴承 轴承: ON Ø5.15[Ø 2X 0.50 [12.7] 130.8] B.C. APART 90° 安装位置: 水平 4.13±.03 2.63±0.03 [104.9±.8] [66.8±0.8] 电气数据: $3.00 \pm .03$.453±.005 [76.2±.8] [11.51±0.13] 过载保护: 自动复位 (T.I. 7AM 036) TOP OF NAMEPLATE (ADHESIVE) 引线: 18GA, 厚. 03[.8] PVC 105℃ 绝缘 1.24±.06 $5.62 \pm .03$ [31.5±1.5] [142.8±.8] 接地线: 16GA, 厚.03[0.8] 绿色绝缘 [50.8] TOP OF WARING STICKER (WHEN REQ'D) (ADHESIVE) -(+) 4x .34⁺.02 [8.6⁺.5] x - 1.03⁺.02 [26.2⁺.5] 铭牌数据 外部连接详图 4.26±.02 3.37±.02 [108.2±0.5] [85.6±0.5] MODEL NO.: F48Z17A01 CUST. P/N: 734A HP: 1/4 ROT.: CCWLE RPM: 1135 TYPE: UF 2X 0.31[7.9]x.50[12.7] FRAME: 48Y VOLTS: 115 4.86±.06 PH: 1 [123.4±1.5] AMPS: 4.5 HZ: 60 INS.: B AMB.: 60°C DUTY: AIR OVER CAP.: 5 MFD/370V ENCL: ENCLOSED UL LOGO CSA LOGO THERMALLY PROTECTED 614131-007 非引线端机壳 非引线端端盖 转矩在----RPM UL部件 CSA 批准样品 引线端机壳 性能曲线编号 (25° C) 文件号 文件号 指南 指南 颜色 长度 端子或剥线长度 引线端端盖 用户 E46412 LR43341 4211-0 C32682 24.5 OZ. FT. 0603174A PRGY2 引线数据 AMY 04-13-07 A. O. SMITH在个别领域为客户 ELECTRICAL PRODUCTS COMPANY 提供技术支持。鉴于A. O. SMITH 未收到任何涉及电机使用和 图纸格式发布日期 EDS DATE 图纸格式版本 OUTLINE 应用环境的数据, 电机的适用性 第三角投影 由客户自己决定。 机密:本图纸及相关信息所有权归A.O.SMITH公司所有。 未经A.O. SMITH公司书面授权,不得泄露、复制、传播或作 F48Z17A01 ◆ 位置度 ○ 同轴度 二 对称度 其他用途。--版权所有 未注公差尺寸仅供参考。 NONE ASME Y14.5M 1994 4