Uncontrolled Copy DATE APPD ECO-0021846 09-08-2011 09-08-2011 lirupert jrupert .87 ⁻22.2 SEP. CAP. -BROWN ORANGE 1.62 LINE [41.3] BLACK NOTES: 1. FOR USE WITH 614129 NAMEPLATE BLANK INDICATES DIMENSION LIMITS 3. DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION 614131 - 2054. DIE MUST PRODUCE A LEGIBLE IMPRESSION. GEOMETRIC CHARACTERISTICS & SYMBOLS

| FLATNESS | STRAIGHTNESS UNLESS OTHERWISE SPECIFIED DIM. TOLERANCES ARE AS FOLLOWS: DR BY: **ELECTRICAL PRODUCTS** 09-08-2011 jrupert **COMPANY** X XX XXXX 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 APPD: A DIVISION OF A. O. SMITH CORPORATION innovation has a name. ∠ ANGULARITY jrupert 09-08-2011 PERPENDICULARITY (SQUARENESS) DESCRIPTION EDS DATE 02-22-2008 // PARALLELISM CONN DIAGRAM-NAMEPLATE THIRD ANGLE PROJECTION $\stackrel{\bigoplus}{\bigoplus}$ O ROUNDNESS (CIRCULARITY) FORMAT REV / CYLINDRICITY CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF A.O. SMITH CORP. AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT △ PROFILE OF ANY SURFACE PROFILE OF ANY LINE INCH .020 mm 0.5 DWG NO ↑ RUNOUT † TRUE POSITION MACHINE SURFACES: INCH 125 mm 3.2 614131 - 205SCALE NONE © CONCENTRICITY THE WRITTEN CONSENT OF A.O. SMITH CORP. SHEET 1 = SYMMETRY METRIC DIMS. SHOWN IN [BRACKETS] -ALL RIGHTS RESERVED.

Uncontrolled Copy REVISION: REVISADO POR: FECHA: APROBADO POR: FECHA: ECO-0021846 09-08-2011 09-08-2011 jrupert irupert .87 22.2 SEP. CAP. -BROWN ORANGE 1.62 LINE [41.3] BLACK NOTES: 1. FOR USE WITH 614129 NAMEPLATE BLANK INDICATES DIMENSION LIMITS 3. DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION 614131 - 2054. DIE MUST PRODUCE A LEGIBLE IMPRESSION. CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS A MENOS QUE SE ESPECIFIQUE DE OTRA MANERA, LAS TOLERANCIAS DE LAS DIMS; SON LAS SIGUIENTES: **ELECTRICAL PRODUCTS AOSmith** 09-08-2011 jrupert LAS DIMS; SON LAS SIGUIENTES:

X XX XXX

PULG ±.1 ±.02 ±.005 ±.0005

mm ±0.5 ±0.13 ±0.013 **COMPANY** APROBADO POR: A DIVISION OF A. O. SMITH CORPORATION innovation has a name. ∠ ANGULARIDAD ↓ PERPENDICULARIDAD (A ESCUADRA) 09-08-2011 jrupert DESCRIPCION // PARALELISMO
O REDONDEZ (CIRCULARIDAD)

Ø CILINDRICIDAD

PERFIL DE CUALQUIER SUPERFICIE

PERFIL DE CUALQUIER LINEA FECHA EDS: 02-22-2008 TERCER ANGULO ANG. ±.50 GRADOS ELIMINAR REBABAS Y ORILLAS FILOSAS CONN DIAGRAM-NAMEPLATE DE PROYECCION REV. FORMATO: DEL BORDE. CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE TAMAÑO: A.O.SMITH CORP. Y NO DEBERAN SER REVELADOS, PULG .003-.015 mm 0.1-0.4 FILETEAR ESQUINA: PULG .020 mm 0.5 NUMERO DE DIBUJO: 1 VARIACION MAQUINAR SUPERFICIES 614131 - 205PULG 125 mm 3.2 DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA SIN EL CONSENTIMIENTO ESCRITO DE A.O. SMITH CORP.
DIMS METRICAS MOSTRADAS [PARENTESIS] — TODOS LOS DERECHOS RESERVADOS. ASME Y14.5M 1994 + POSICION REAL © CONCENTRICIDAD HOJA: 1 = SIMETRIA

Uncontrolled Copy 批准 ECO-0021846 09-08-2011 09-08-2011 jrupert | jrupert .87 22.2 SEP. CAP. — BROWN ORANGE 1.62 LINE [41.3] BLACK NOTES: 1. FOR USE WITH 614129 NAMEPLATE BLANK - INDICATES DIMENSION LIMITS 3. DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION 614131 - 2054. DIE MUST PRODUCE A LEGIBLE IMPRESSION. 形位公差 口平面度 一直线度 一個科度 除另有注明 **ELECTRICAL PRODUCTS ACSmith** 09-08-2011 jrupert 尺寸公差如下: **COMPANY** A DIVISION OF A. O. SMITH CORPORATION innovation has a name. 09-08-2011 jrupert 图纸格式发布日期 02-22-2008 图纸格式版本 CONN DIAGRAM-NAMEPLATE 第三角投影 机密:本图纸及相关信息所有权归A.O.SMITH公司所有。 英寸 . 020 毫米 0. 5 表面粗糙度 未经A.O. SMITH公司书面授权,不得泄露、复制、传播或作 614131 - 205→ 位置度 英制 125 米制 3.2 其他用途。--版权所有 同轴度 _ASME_Y14.5M_1994 页号 NONE 米制尺寸显示在[] 一对称度