REV	ECO		REV BY	DATE	APPD	DATE
A	0016784		R.RASCON	10-12-2010	D.JUAREZ	10-12-2010

LOW VOLTAGE

LINE 1
T4   T7   T1
LINE 2
T5   T8   T2
LINE 3
T6   T9   T3

HIGH VOLTAGE

LINE 1
T4   T7   T1
LINE 2
T5   T8   T2
LINE 3
T6   T9   T3
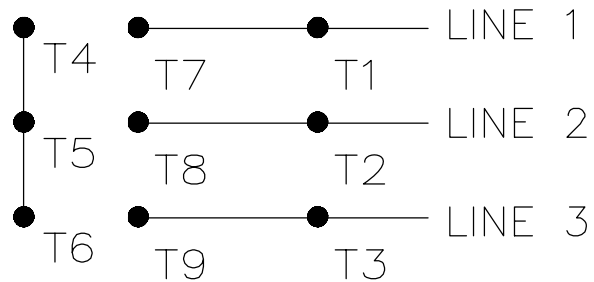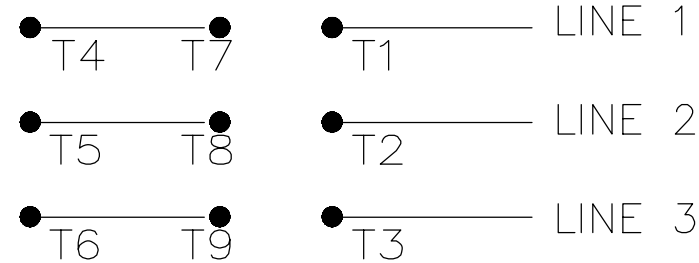
TO REVERSE ROTATION FOR EITHER VOLTAGE, INTERCHANGE
ANY 2 LINE LEADS

NOTES:
1. DATTED BOX REPRESENTS TOTAL PRINTED AREA ALLOWED
   FOR CONNECTION DIAGRAM TO FIT IN (.75[19.1] X 2.13[54.1])
   SEE NAMEPLATE DRAWING 170500 OR 170501 FOR LOCATION.

2. CHARACTERS ARE TO BE A MINIMUM OF .03[.8] TO .06[1.5]
   MAXIMUM IN HEIGHT.

3. DETAILS ARE NOT TO BE COPIED FROM DRAWING, BUT
   ARE TO BE REPRODUCED FROM ORIGINAL ARTWORK FURNISHED.

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:
        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/
METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: R.RASCON   10-12-2010
APPD: D.JUAREZ   10-12-2010

THIRD ANGLE PROJECTION ⊕

EDS DATE 02-22-2008
FORMAT REV   F

A.O.Smith
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ELECTRICAL PRODUCTS COMPANY
A DIVISION OF A. O. SMITH CORPORATION

DESCRIPTION
CONN DIAGRAM-NAMEPLATE

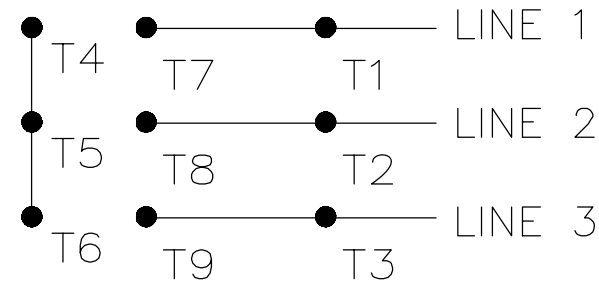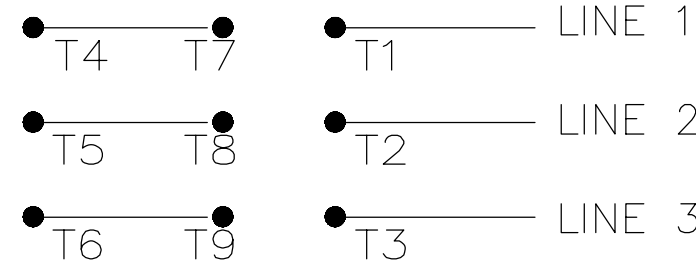SIZE B   DWG NO D0000283-001

SCALE NONE   SHEET 1

4	3	2	1

REVISION:	ECO		REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
A	0016784		R.RASCON	10−12−2010	D.JUAREZ	10−12−2010

LOW VOLTAGE

— LINE 1
T4 T7 T1

— LINE 2
T5 T8 T2

— LINE 3
T6 T9 T3

HIGH VOLTAGE

— LINE 1
T4 T7 T1

— LINE 2
T5 T8 T2

— LINE 3
T6 T9 T3

TO REVERSE ROTATION FOR EITHER VOLTAGE, INTERCHANGE
ANY 2 LINE LEADS

NOTAS:
1. LA CAJA PUNTEADA REPRESENTA EL TOTAL DEL AREA IMPRESA TOTAL
   PERMITIDA PARA UN DIAGRAMA DE CONEXION PA5A ANCAJAR EN
   (.75[19.1] X 2.13 [54.1]) VER EL DIBUJO DE LA PLACA DE
   IDENTIFICACION 170500 O 170501 PARA LOCALIZACION.
2. LOS CARACTERES DEBEN SER DE UN MINIMO DE ALTURA DE .03[.8] A
   UN MAXIMO DE .06[1.5].
3. LOS DETALLES NO DEBEN SER COPIADOS DEL DIBUJO, SINO DEBEN SER
   REPRODUCIDOS DE LAS ILUSTRACIONES ORIGINALES EQUIPADAS.

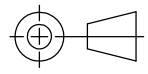CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
�\ PLANICIDAD
— RECTITUD
∠ ANGULARIDAD
⊥ PERPENDICULARIDAD (A ESCUADRA)
// PARALELISMO
○ REDONDEZ (CIRCULARIDAD)
⌭ CILINDRICIDAD
⌒ PERFIL DE CUALQUIER SUPERFICIE
⌒ PERFIL DE CUALQUIER LINEA
↗ VARIACION
⌖ POSICION REAL
◎ CONCENTRICIDAD
= SIMETRIA

A MENOS QUE SE ESPECIFIQUE DE
OTRA MANERA, LAS TOLERANCIAS DE
LAS DIMS; SON LAS SIGUIENTES:
         X   XX   XXX   XXXX
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: R.RASCON	10−12−2010
APROBADO POR: D.JUAREZ	10−12−2010

TERCER ANGULO
DE PROYECCION

FECHA EDS: 02−22−2008
REV. FORMATO: F

CONFIDENCIAL: ESTE DIBUJO Y SU INFORMACION
SON PROPIEDAD DE USO EXCLUSIVO Y CONFIDENCIAL DE
A.O.SMITH CORP. Y NO DEBERAN SER REVELADOS,
DUPLICADOS, DISTRIBUIDOS O USARSE DE OTRA MANERA
SIN EL CONSENTIMIENTO ESCRITO DE A.O. SMITH CORP.
—TODOS LOS DERECHOS RESERVADOS. ASME Y14.5M 1994

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DESCRIPCION:
CONN DIAGRAM−NAMEPLATE

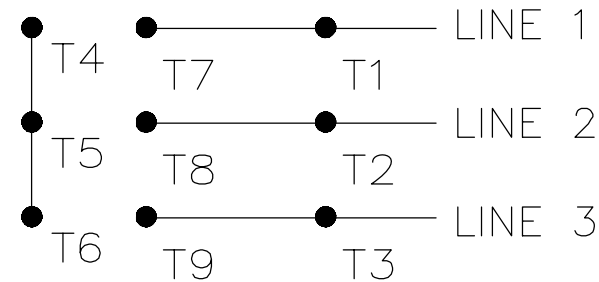| TAMAÑO: B	NUMERO DE DIBUJO: D0000283−001	
ESCALA: NONE		HOJA: 1

4	3	2	1

版本	ECO		编制	日期	批准	日期
A	0016784		R.RASCON	10-12-2010	D.JUAREZ	10-12-2010
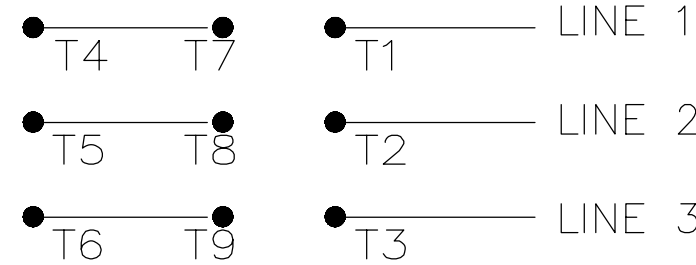
LOW VOLTAGE

T4 — T7 — T1 — LINE 1
T5 — T8 — T2 — LINE 2
T6 — T9 — T3 — LINE 3

HIGH VOLTAGE

T4 — T7   T1 — LINE 1
T5 — T8   T2 — LINE 2
T6 — T9   T3 — LINE 3

TO REVERSE ROTATION FOR EITHER VOLTAGE, INTERCHANGE
ANY 2 LINE LEADS

除另有注明
尺寸公差如下：
　　　　　X　　XX　　XXX　　XXXX
英寸　±.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/
米制尺寸显示在 [ ]

| 绘图： | R.RASCON | 10-12-2010 |
| 批准： | D.JUAREZ | 10-12-2010 |

第三角投影

| | 图纸格式发布日期 02-22-2008 |
| | 图纸格式版本　F |

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ELECTRICAL PRODUCTS
COMPANY
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名称

CONN DIAGRAM-NAMEPLATE

图幅	图号	
B	D0000283-001	
比例 NONE		页号 1