

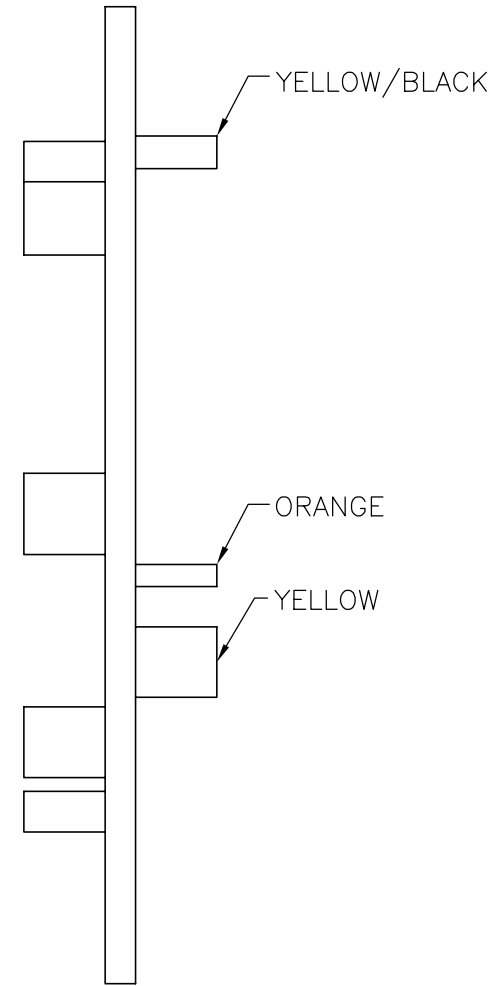
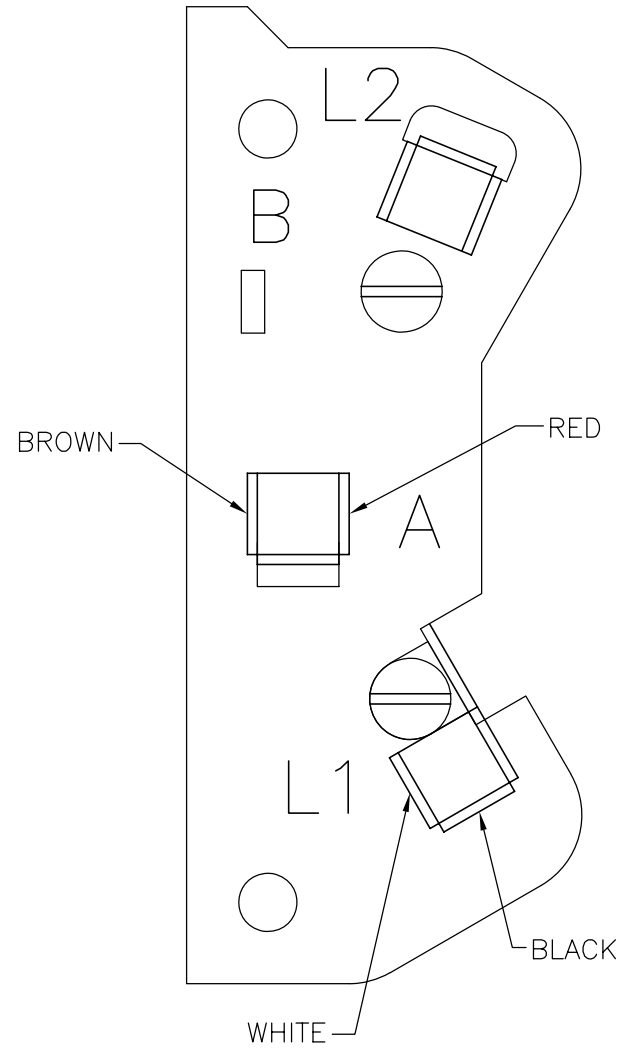
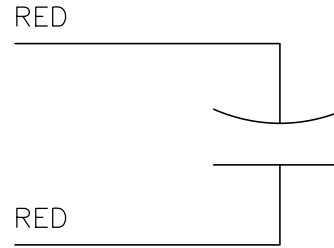
4

3

2

1

REV	REFERENCE ECN	REFERENCE PROJECT	REV BY	DATE	APPD	DATE
C		03751701	Steve	01-10-2008	TRiley	02-25-2008



115V

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:

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:	AJB	11-07-2007
APPD:	KB	11-07-2007
THIRD ANGLE PROJECTION		EDS DATE 01-21-2007 FORMAT REV E
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 THE WRITTEN CONSENT OF A.O. SMITH CORP. -ALL RIGHTS RESERVED. ASME Y14.5M 1994		

A.O. SMITH ELECTRICAL PRODUCTS COMPANY TIPP CITY, OHIO		A DIVISION OF A. O. SMITH CORPORATION
DESCRIPTION CONNECTION DIAGRAM		
SIZE C	DWG NO 1011717	
SCALE NONE		SHEET 1

4

3

2

1

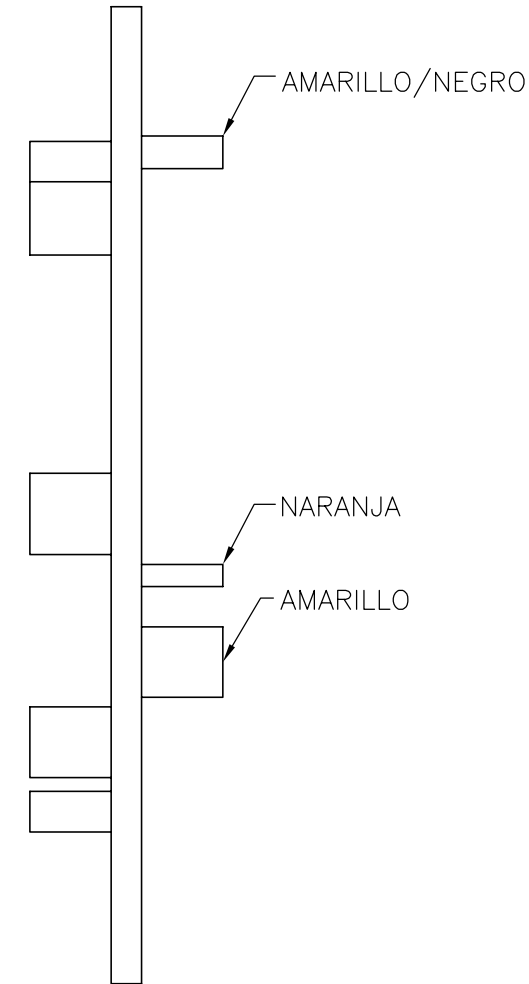
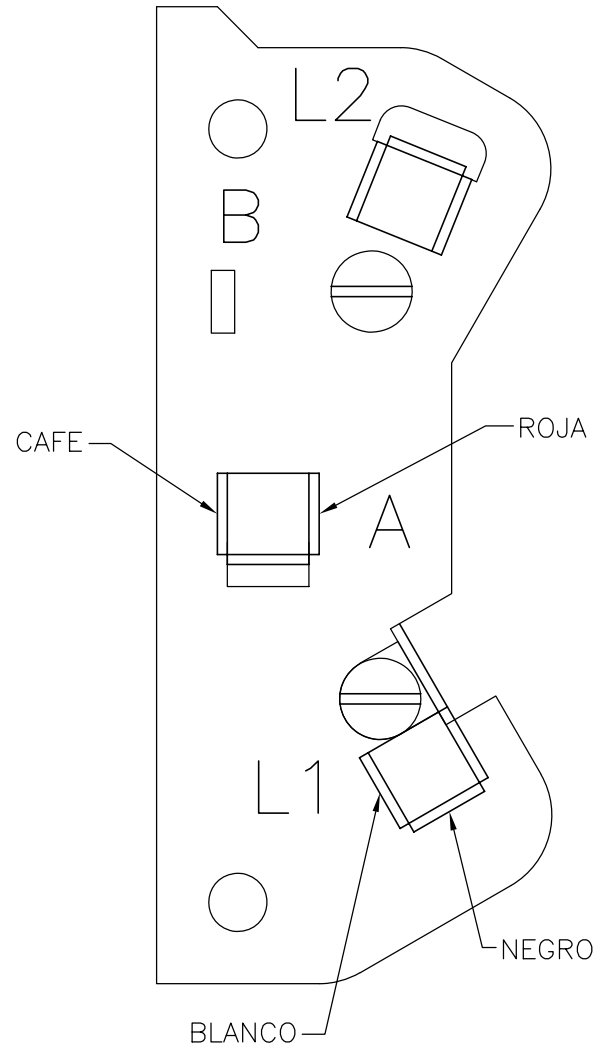
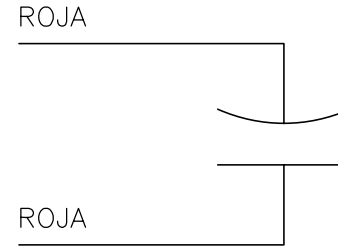
4

3

2

1

REVISION:	ECN REFERENCIA:	PROYECTO REFERENCIA:	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
C		03751701	Steve	01-10-2008	TRiley	02-25-2008



115V

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:	11-07-2007
AJB	
APROBADO POR:	11-07-2007
KB	
TERCER ANGULO DE PROYECCION	FECHA EDS: 01-21-2007
⊕	REV. FORMATO: E
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	

 <small>ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION</small> <small>TIPP CITY, OHIO COPYRIGHT 1995</small>	
DESCRIPCION:	
CONNECTION DIAGRAM	
TAMAÑO: C	NUMERO DE DIBUJO: 1011717
ESCALA: NONE	HOJA: 1

4

3

2

1

D
C
B
A

D
C
B
A

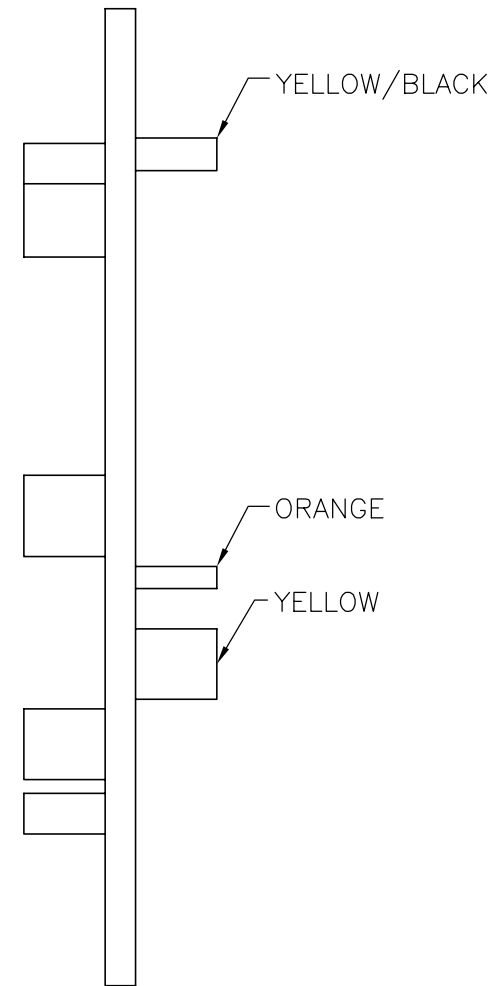
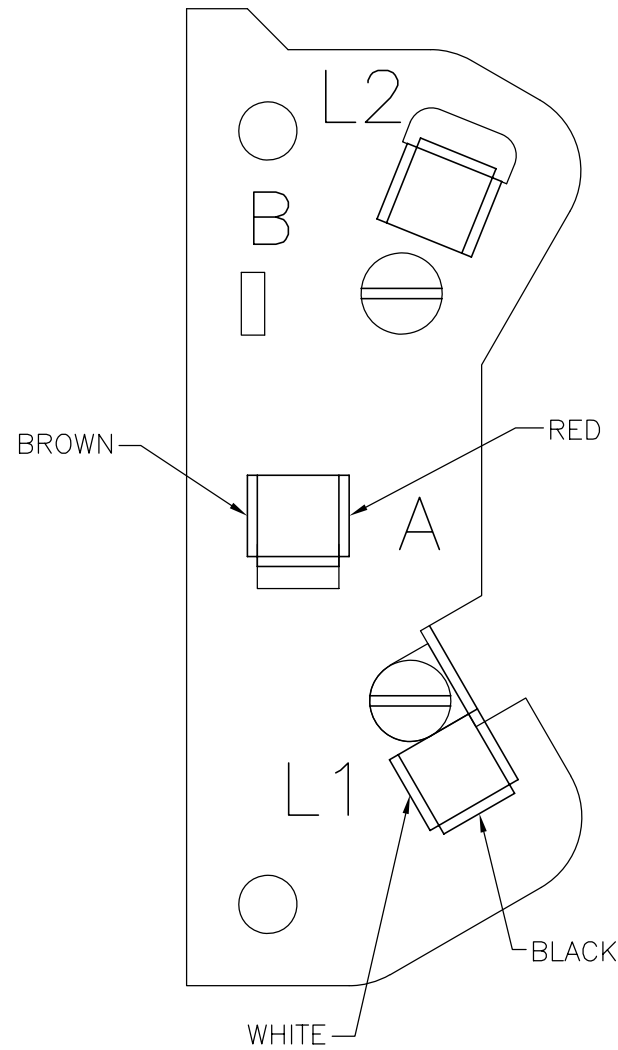
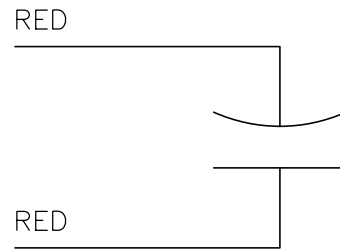
4

3

2

1

版本	更改通知号	项目号	编制	日期	批准	日期
C		03751701	Steve	01-10-2008	TRiley	02-25-2008



115V

形位公差	除另有注明 尺寸公差如下:
□ 平面度	英寸 X ±.1 XX ±.02 XXX ±.005 XXXX ±.0005
— 直线度	毫米 ±0.5 ±0.13 ±0.013
∠ 倾斜度	角度 ±.50 度
⊥ 垂直度	清理毛刺和尖棱
∥ 平行度	英寸 .003-.015 毫米 0.1-0.4
○ 圆度	内圆角
⊘ 圆柱度	英寸 .020 毫米 0.5
△ 面轮廓度	表面粗糙度
∩ 线轮廓度	英制 125 米制 3.2
↗ 圆跳动	米制尺寸显示在 []
⊕ 位置度	
◎ 同轴度	
≡ 对称度	

绘图:	AJB	11-07-2007
批准:	KB	11-07-2007
第三角投影		图纸格式发布日期 01-21-2007 图纸格式版本 E
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 其他用途。--版权所有		
ASME Y14.5M 1994		

A.O. SMITH ELECTRICAL PRODUCTS COMPANY TIPP CITY, OHIO		A DIVISION OF A. O. SMITH CORPORATION COPYRIGHT 1995
名称 CONNECTION DIAGRAM		
图幅	C	图号 1011717
比例	NONE	页号 1

ASME Y14.5M 1994

4

3

2

1

D

D

C

C

B

B

A

A