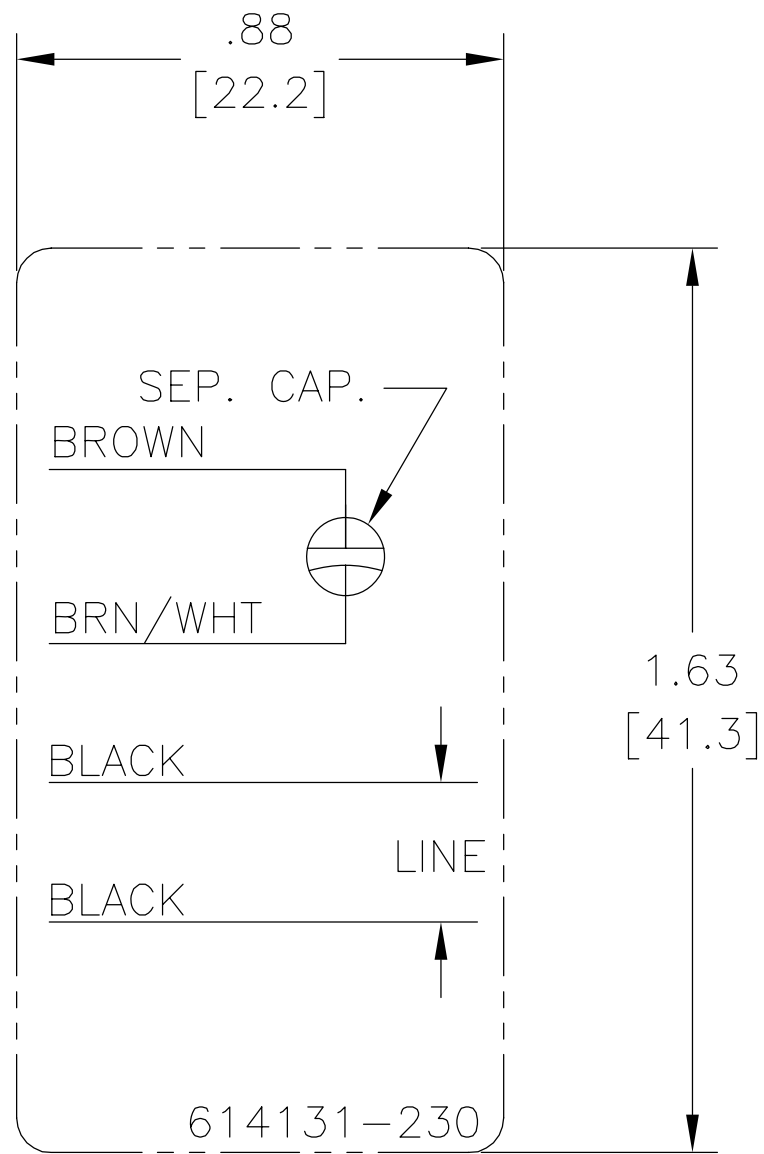


REV	ECO	REV BY	DATE	APPD	DATE
B	ECO-0019091	jrupert	03-07-2011	jrupert	03-07-2011



NOTES:

1. FOR USE WITH 614129 NAMEPLATE BLANK
2. — — — — — INDICATES DIMENSION LIMITS
3. DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION
4. DIE MUST PRODUCE A LEGIBLE IMPRESSION.

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	±.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:

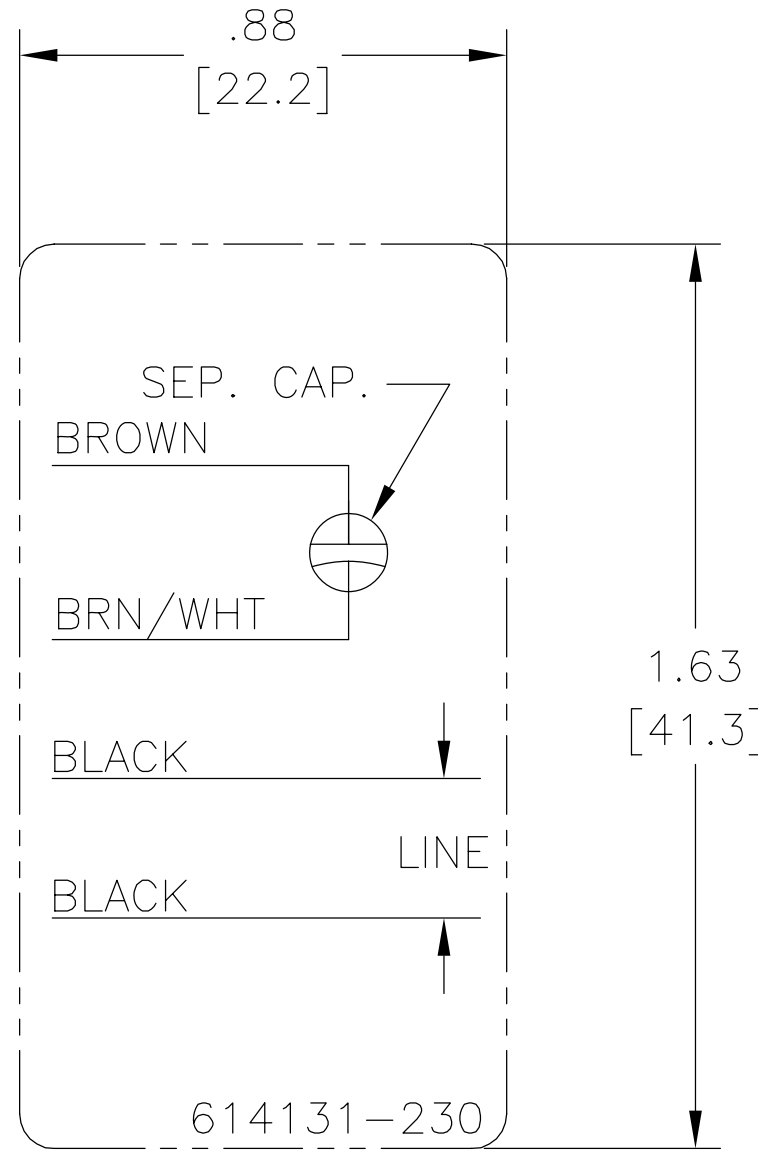
INCH	125	mm	3.2
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METRIC DIMS. SHOWN IN [BRACKETS]

DR BY:	jrupert	03-07-2011
APPD:	jrupert	03-07-2011
THIRD ANGLE PROJECTION		EDS DATE 02-22-2008 FORMAT REV F
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 AC Smith innovation has a name.		ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION	
DESCRIPTION CONN DIAGRAM EXTERNAL			
SIZE A	DWG NO 614131-230		
SCALE NONE			SHEET 1

REVISION:	ECO	REVISADO POR:	FECHA:	APROBADO POR:	FECHA:
B	ECO-0019091	jrupert	03-07-2011	jrupert	03-07-2011



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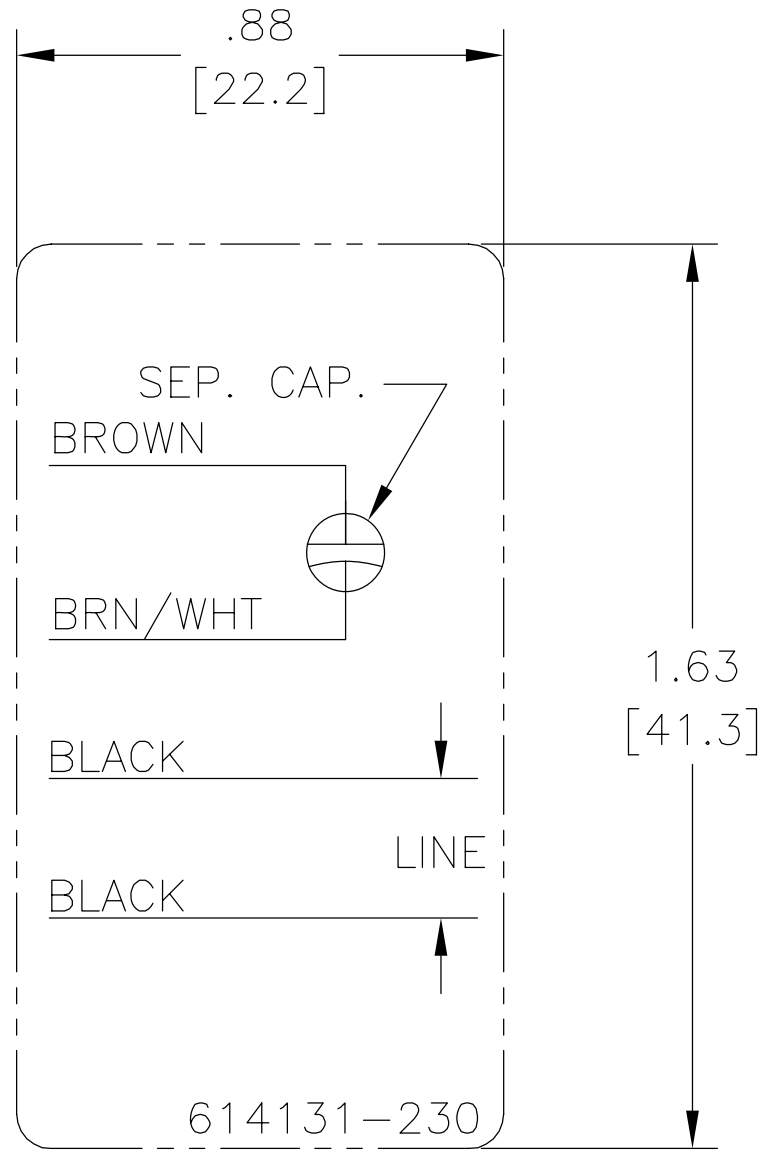
CARACTERISTICAS DE GEOMETRIA Y SIMBOLOS
□ PLANICIDAD — RECTITUD ∠ ANGULARIDAD ⊥ PERPENDICULARIDAD (A ESCUADRA) // PARALELISMO ○ REDONDEZ (CIRCULARIDAD) ∅ CILINDRICIDAD ∩ PERFIL DE CUALQUIER SUPERFICIE ∪ PERFIL DE CUALQUIER LINEA ↑ VARIACION ⊕ POSICION REAL ⊙ CONCENTRICIDAD = SIMETRIA

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:	jrupert	03-07-2011
APROBADO POR:	jrupert	03-07-2011
TERCER ANGULO DE PROYECCION		FECHA EDS: 02-22-2008 REV. FORMATO: F
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ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION	
DESCRIPCION:	
CONN DIAGRAM EXTERNAL	
TAMAÑO: A	NUMERO DE DIBUJO: 614131-230
ESCALA:NONE	HOJA: 1

??	ECO	??	??	??
B	ECO-0019091	jrupert	03-07-2011	03-07-2011



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<p>???? □ ??? - ??? < ??? ⊥ ??? // ??? ○ ??? ⊕ ??? △ ??? ∩ ??? ↑ ??? ⊕ ??? ⊙ ??? = ???</p>	<p>????? ??????? ?? X XX XXX XXXX ?? ±.1 ±.02 ±.005 ±.0005 ?? ±0.5 ±0.13 ±0.013 ?? ±.50 ? ??????? ?? .003-.015 ?? 0.1-0.4 ??? ?? .020 ?? 0.5 ????? ?? 125 ?? 3.2 ???????[]</p>	<p>??: jrupert 03-07-2011 jrupert 03-07-2011 ?????? ⊕ ⊔ ?????? 02-22-2008 ?????? F ??: ?????????????A.O.SMITH????? ??A.O.SMITH???????????????????? ??????-????? ASME Y14.5M 1994</p>
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		<p>ELECTRICAL PRODUCTS COMPANY A DIVISION OF A. O. SMITH CORPORATION</p>	
<p>CONN DIAGRAM EXTERNAL</p>			
??	A	??	614131-230
??	NONE	??	1