



REV	ECO	REV BY	DATE	APPD	DATE
D	0005042	H. MARTINEZ	03-10-2009	C. CONTRERAS	03-10-2009

SHOWN FOR CCWLE ROTATION,  
FOR CWLE, INTERCHANGE RED  
AND BLACK LEADS

- NOTES:
- FOR USE WITH 614129 NAMEPLATE BLANK
  - --- INDICATES DIMENSION LIMITS
  - DIE TO BE MADE FROM MASTER SUPPLIED BY A. O. SMITH CORPORATION
  - 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  
METRIC DIMS. SHOWN IN [BRACKETS]

DR BY: David Juarez 11-24-2008

APPD: Mario Arguelles 11-24-2008

THIRD ANGLE PROJECTION

EDS DATE 01-21-2007  
FORMAT REV F

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**ACSmith** **ELECTRICAL PRODUCTS COMPANY**  
A DIVISION OF A. O. SMITH CORPORATION

DESCRIPTION: CONN DIAGRAM-EXTERNAL

SIZE: C DWG NO: 614131-364

SCALE: NONE SHEET: 1



