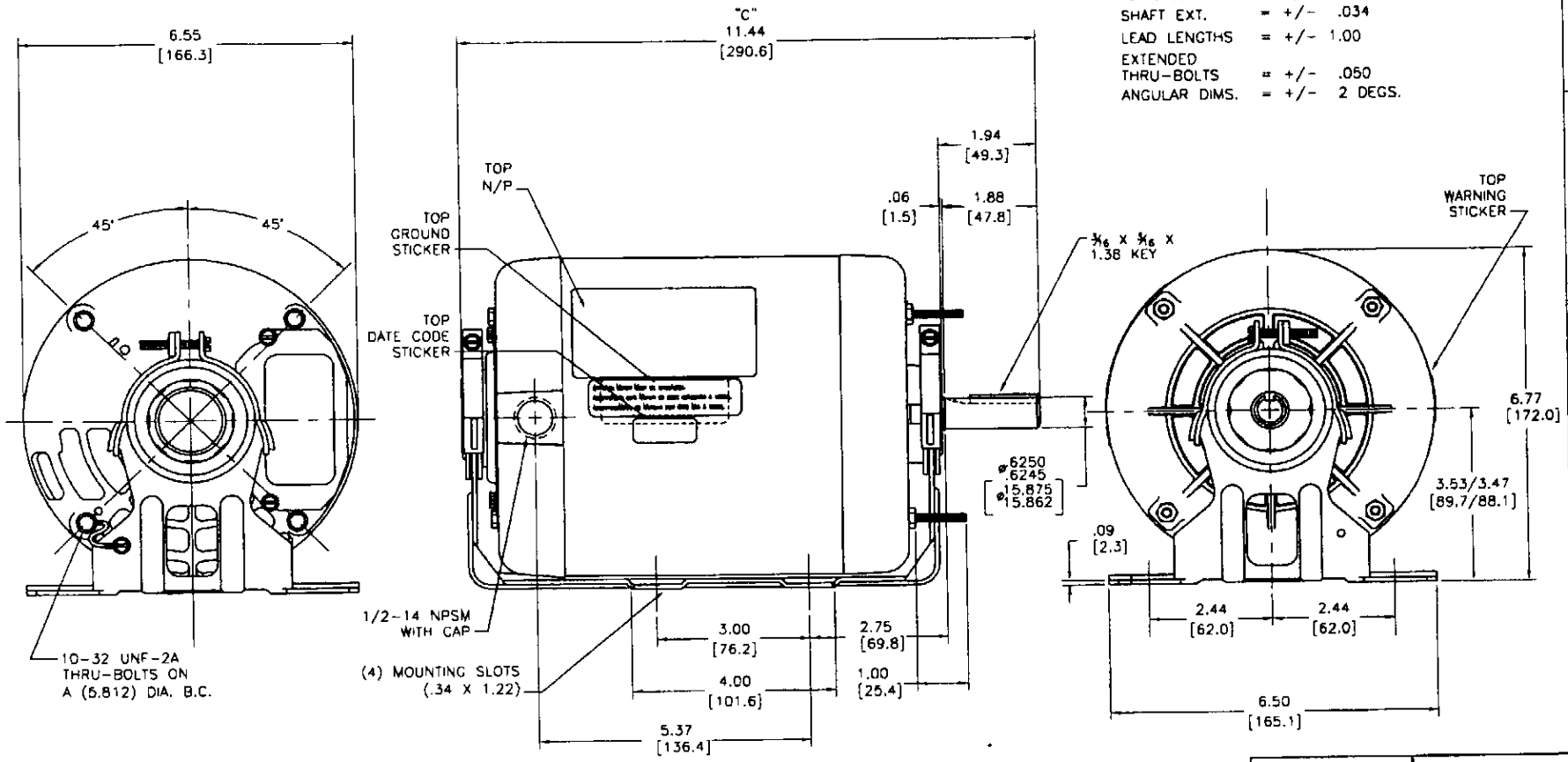
REV	REFERENCE ECN	REFERENCE PROJECT	REV BY	DATE	APPD	DATE
A.00	ECN-03237501	PROJ-00940601	rcjohn	07-29-2005		

REV. STATUS	
REV	SH

ALL DIMENSIONS SHOWN IN PARENTHESIS ARE REFERENCE DIMENSIONS. ALL OTHER DIMENSIONS ARE TOLERANCED PER THE FOLLOWING CHART UNLESS OTHERWISE SPECIFIED.

"C" DIM.	= +/-	.055
SHAFT EXT.	= +/-	.034
LEAD LENGTHS	= +/-	1.00
EXTENDED THRU-BOLTS	= +/-	.050
ANGULAR DIMS.	= +/-	2 DEGS.



MODEL NUMBER	PERFORMANCE CURVE #
6XH72BA	C27064

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
D.M. 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:	rcjohn	07-29-2005
APPD:	SWALLA	07-29-2005
THIRD ANGLE PROJECTION		EDS DATE
		FORMAT REV B

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Dayton
DAYTON ELECTRIC MANUFACTURING CO.
Niles, Illinois 60714 USA

DESCRIPTION: OUTLINE

SIZE	DWG NO	SHEET
C	19807801-001	1
SCALE NONE		