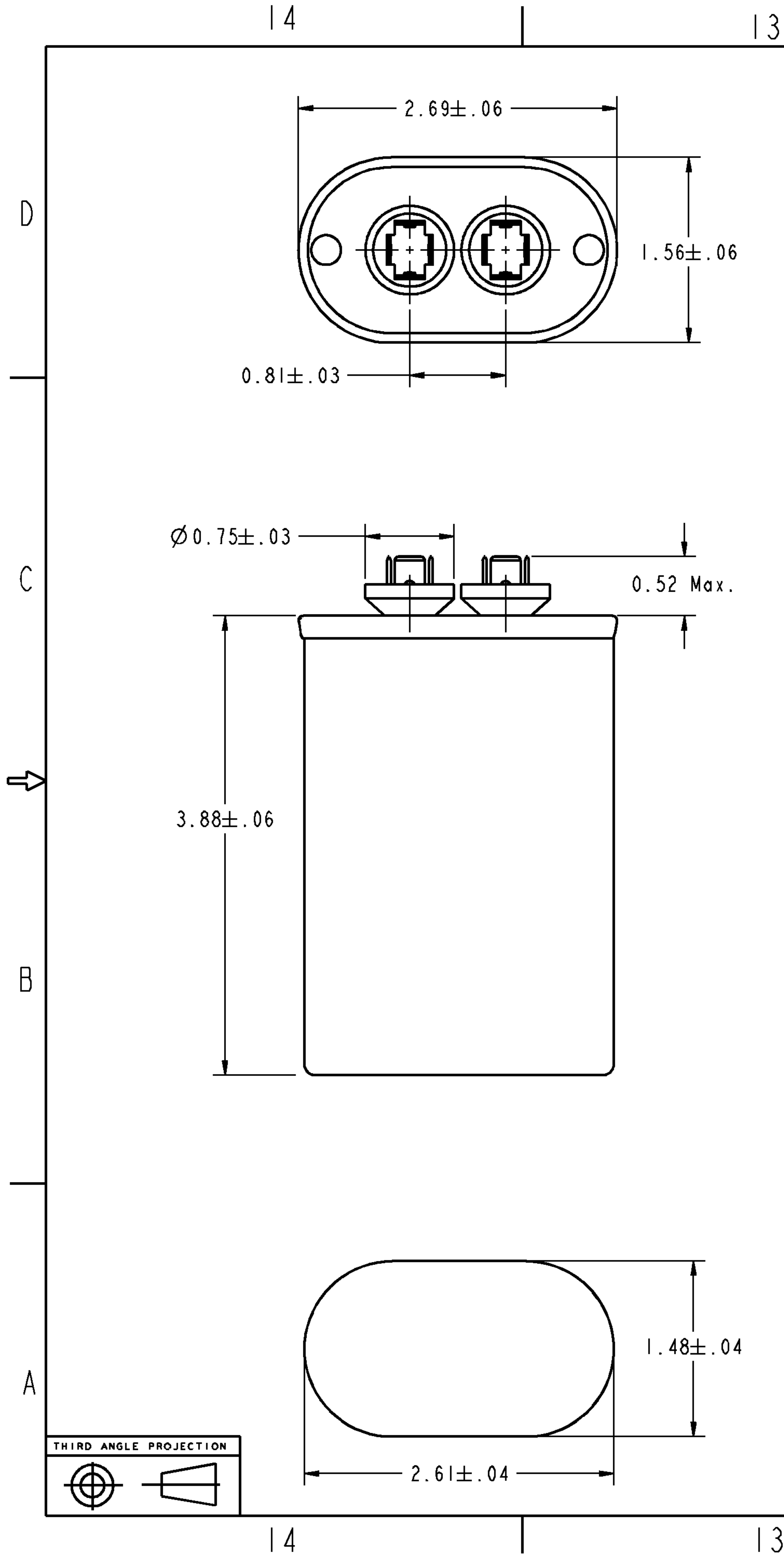
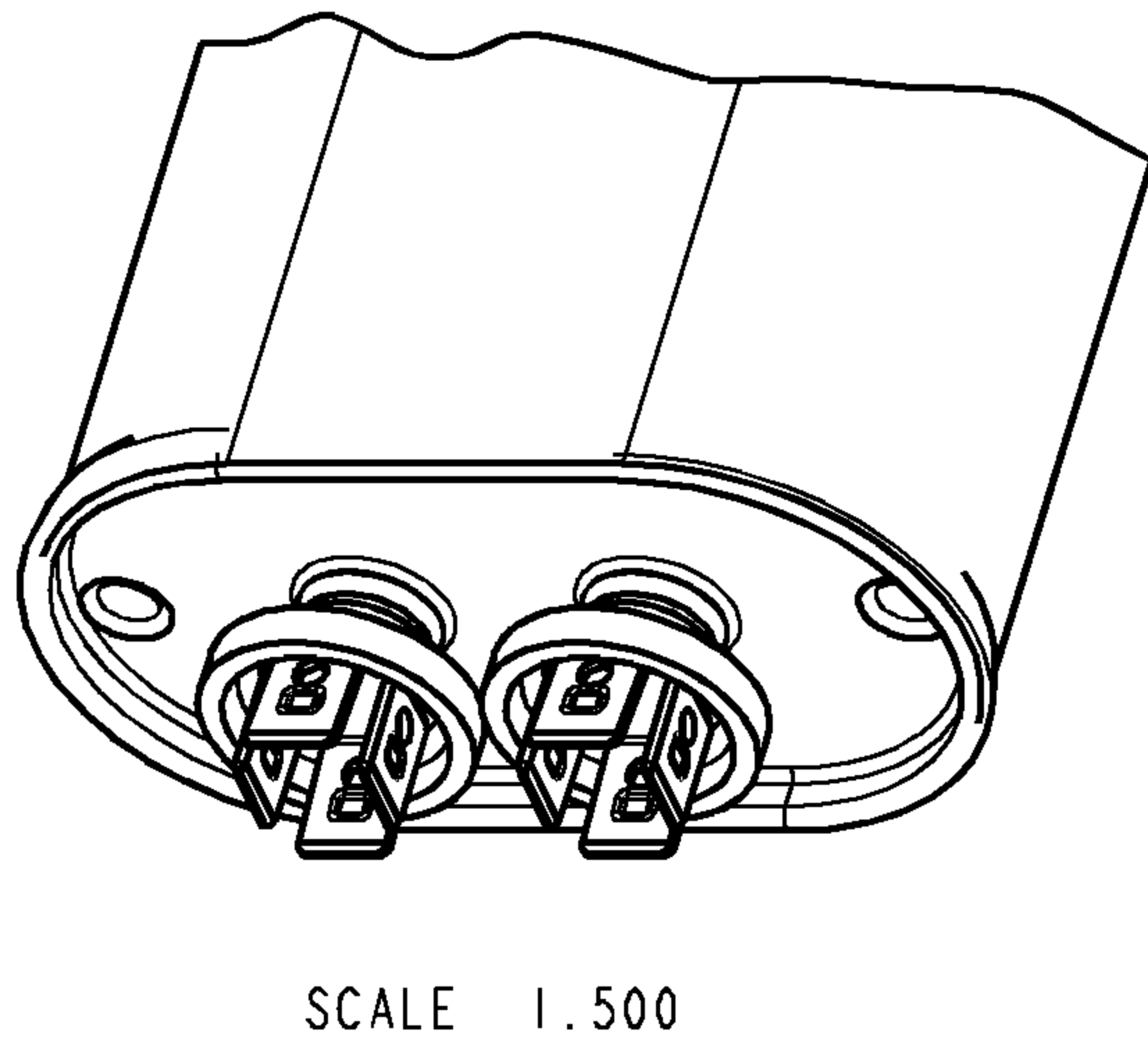
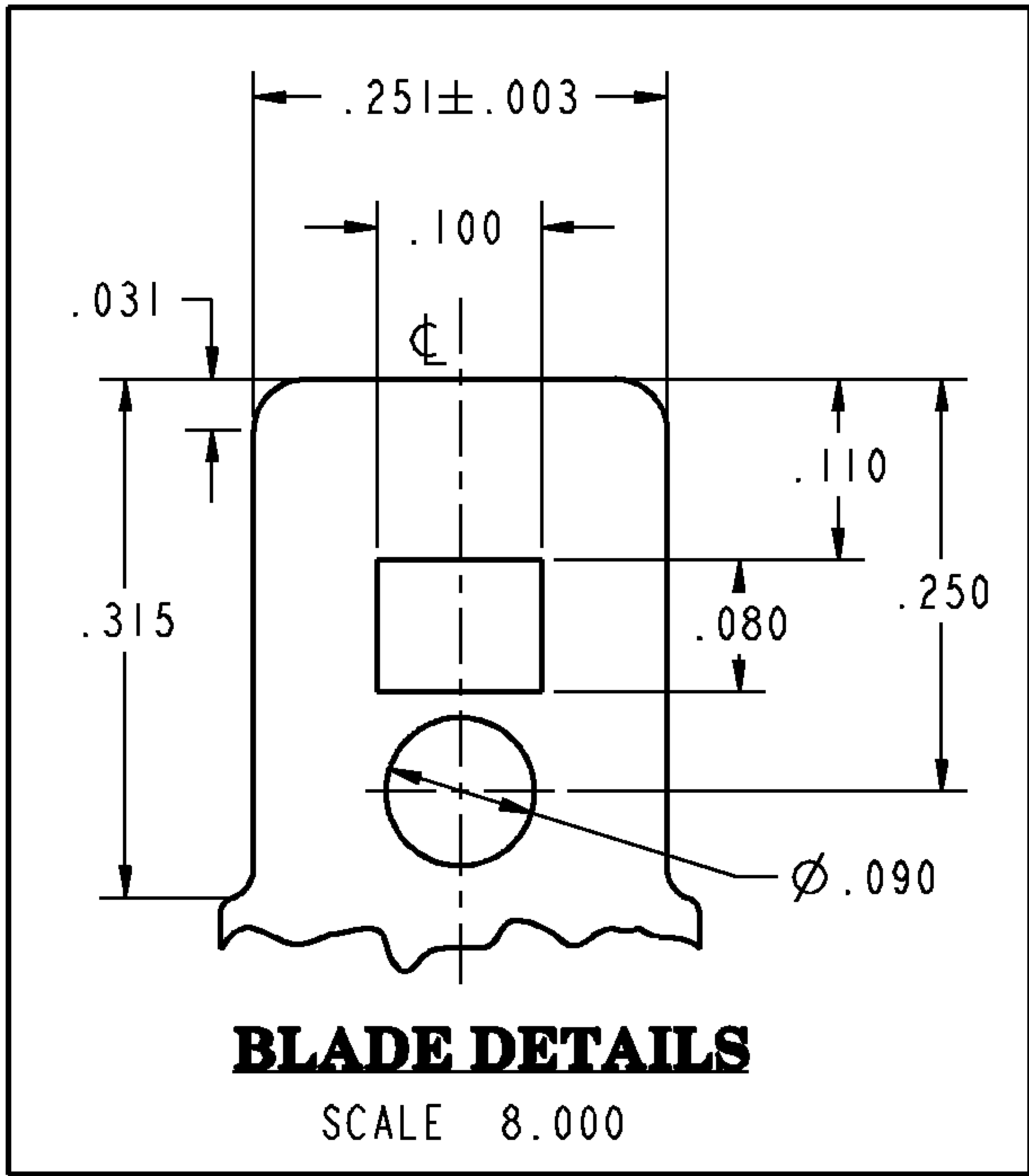




RBC PROPRIETARY AND CONFIDENTIAL INFORMATION
This document is the property of REGAL BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that neither it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under U.S. export control laws and regulations.

SIZE		DRAWING NO.		97F8251	REV	SHEET
C					2	1
REVISIONS						
REV.	DESCRIPTION			DATE	APPROVED	
1	Modified per ECN NO. 0627.			11/11/05	HV	
2	Modified per ECN NO.0668			05/23/07	JC	



SPECIFICATIONS :

"GEM-III Capacitors are manufactured with High Grade Metallized Polypropylene Film"

Main Capacitance	: 15.00µF ±6%
Secondary Capacitance	: NIL
Volts	:600AC
Leakage Current	:30µA Max.
Frequency	:50/60 HZ
Operating Temperature	: -40 DEG C TO 70 DEG C
Storage Temperature	: -40 DEG C TO 90 DEG C
Operative Life	:60,000 HRS WITH 94% SURVIVAL
Dissipation Factor	:0.1% MAX.
Case Material	:ALUMINIUM
Cover Material	:STEEL TIN PLATED
Terminals	: 0.250"x0.031" Quick Connect Blades
Dielectric Fluid	:DIELEKTROL VI
Internal Protection	: UL RECOGNIZED PRESSURE SENSITIVE INTERRUPTER

FOR ADDITIONAL INFO REFER TO:		SIGNATURES		DATE	
APPLIED PRACTICES		MODEL	RAGHU.P.H	05/12/03	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DETAIL	RAGHU.P.H	05/12/03	
TOLERANCE ON:		CHECKED	RAGHU.P.H	05/21/03	
1 PL DECIMALS ± 0.1		ENGRG	-	-	
2 PL DECIMALS ± 0.01		MFG	-	-	
3 PL DECIMALS ± 0.001		QUALITY	-	-	
ANGLES ± 0.5		ISSUED	-	-	
FRACTIONS ±					
FINISH					
MATERIAL		SOLID MODEL: 2TCAPACITOR.ASM		SIZE	DRAWING
				C	97F8251
				SCALE: 1.250	REF. No:
				SHEET 1 OF 1	



REGAL-BELOIT CORPORATION

GEM III CAPACITOR
OUTLINE DRAWING