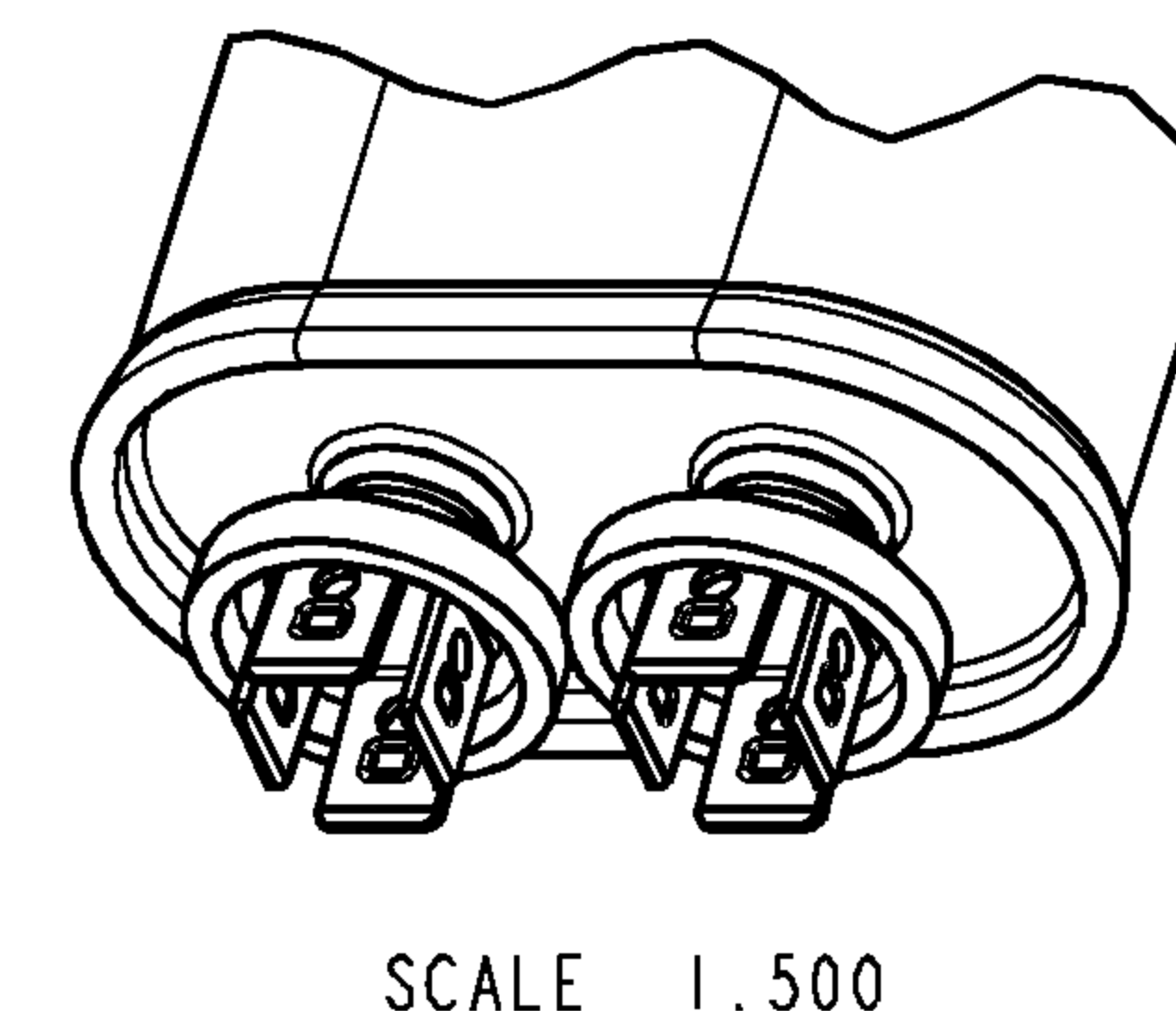
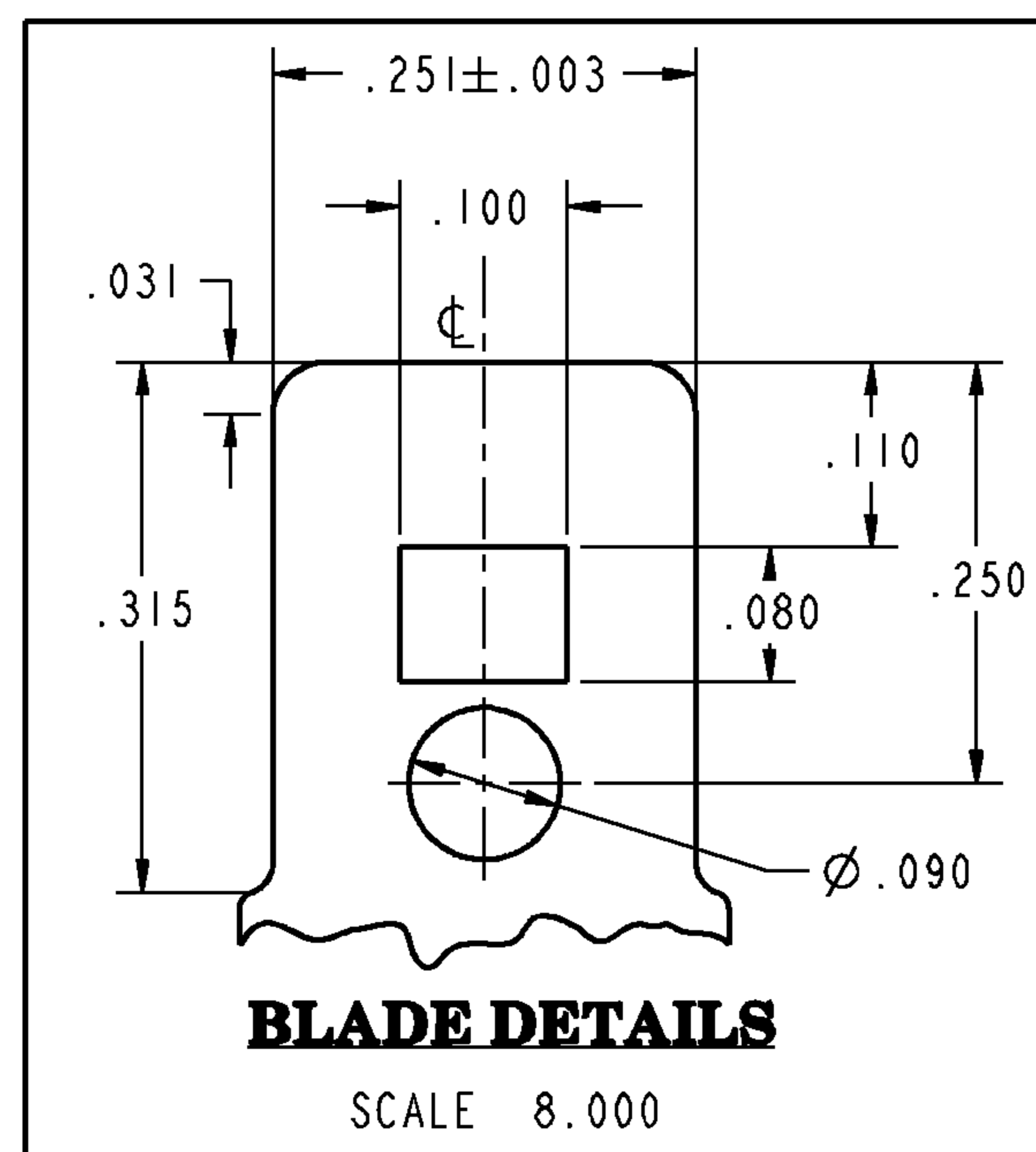
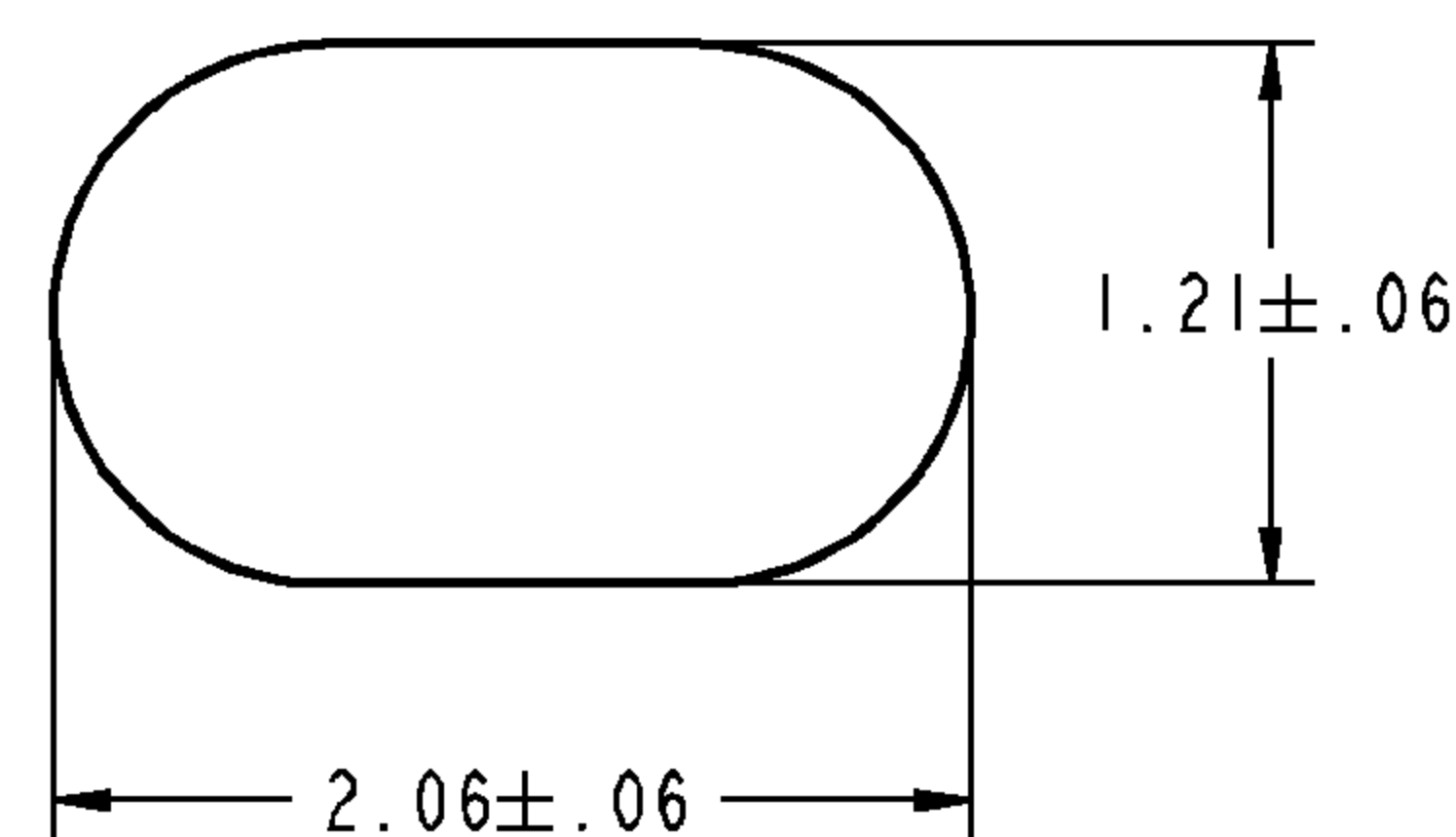
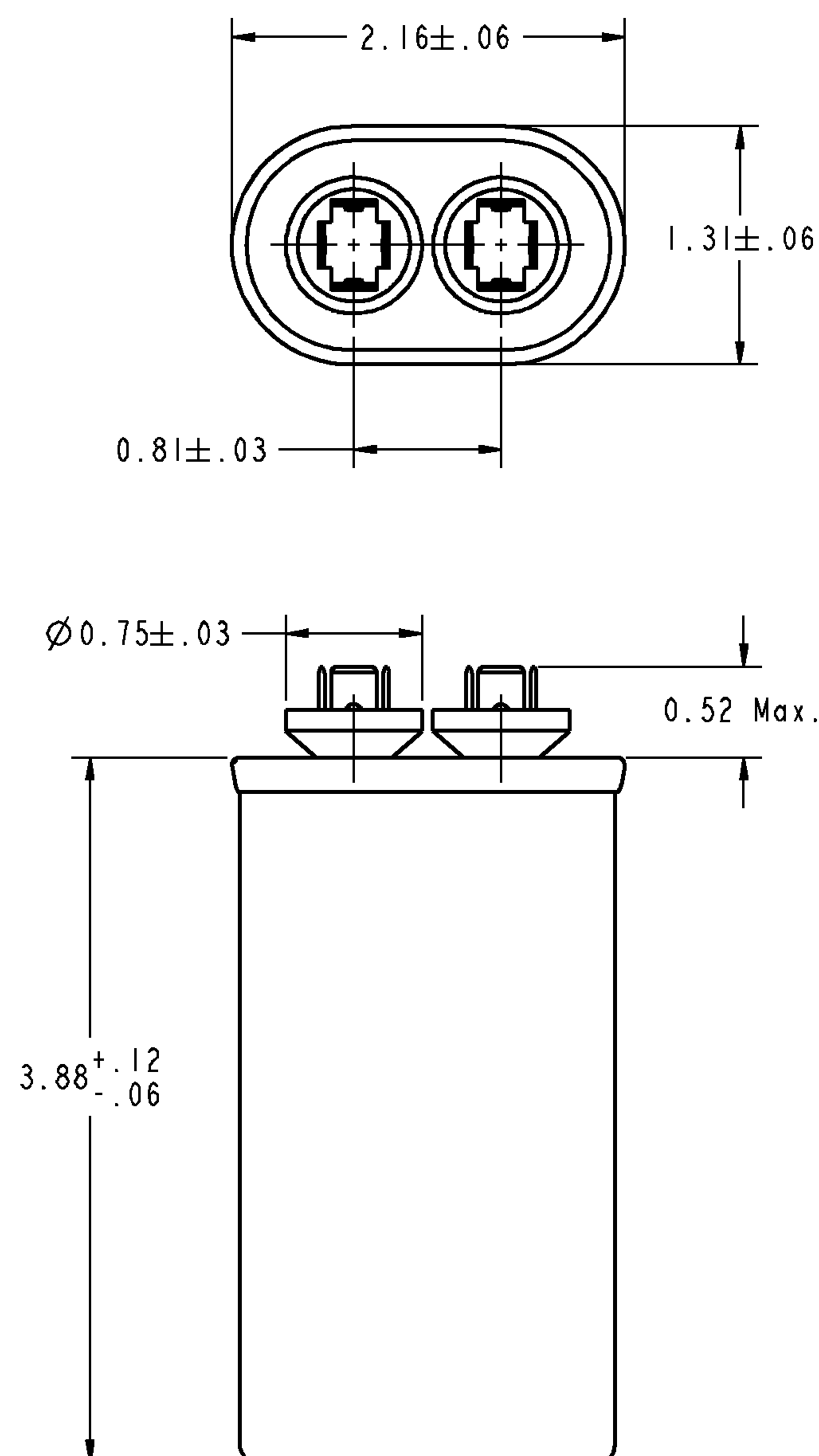


REVISIONS

REV.	DESCRIPTION	DATE	APPROV
1	Modified as per ECN No. 0627	11/11/05	HV
2	Modified as per ECN No. 0668 & 0673	7/18/08	HV



SPECIFICATIONS:

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

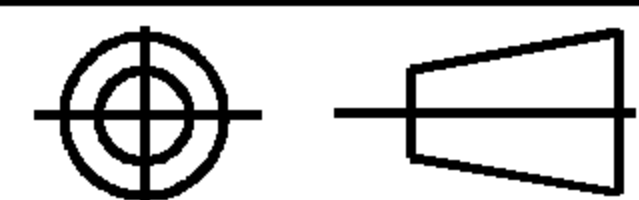
Main Capacitance	: 6.00μF±6%
Secondary Capacitance	: NIL
Volts	:600AC
Leakage Current	:30μA Max.
Frequency	:50/60 HZ
Operating Temperature	:-40 DEG C TO 70 DEG C
Storage Temperature	:-40 DEG C TO 90 DEG C
Operative Life	:60,000 HRS WITH 94% SURVIVAL
Dissipation Factor	:0.1% MAX.
Case Material	:ALUMINIUM
Cover Material	:STEEL TIN PLATED
Terminals	: 0.250"x0.031" Quick Connect Blades
Dielectric Fluid	:DIELEKTROL VI
Internal Protection	: UL RECOGNIZED PSI A10000AFC

FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
APPLIED PRACTICES	MODEL	NPS 07/25/01
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DETAIL	NPS 07/25/01
TOLERANCE ON:	CHECKED	HV 07/25/01
1 PL DECIMALS $\pm$ 0.1	ENGRG	-
2 PL DECIMALS $\pm$ 0.01	MFG	-
3 PL DECIMALS $\pm$ 0.001	QUALITY	-
ANGLES $\pm$ 0.5	ISSUED	-
FRACTIONS $\pm$		
FINISH		
MATERIAL	SOLID MODEL: 2TCAPACITOR.ASM	

**REGAL-BELOIT CORPORATION**

GEM III CAPACITOR OUTLINE DRAWING

THIRD ANGLE PROJECTION



SIZE	DRAWING	REV
C	97F8246	2
SCALE: 1 : 250	REF. No.	SHEET OF