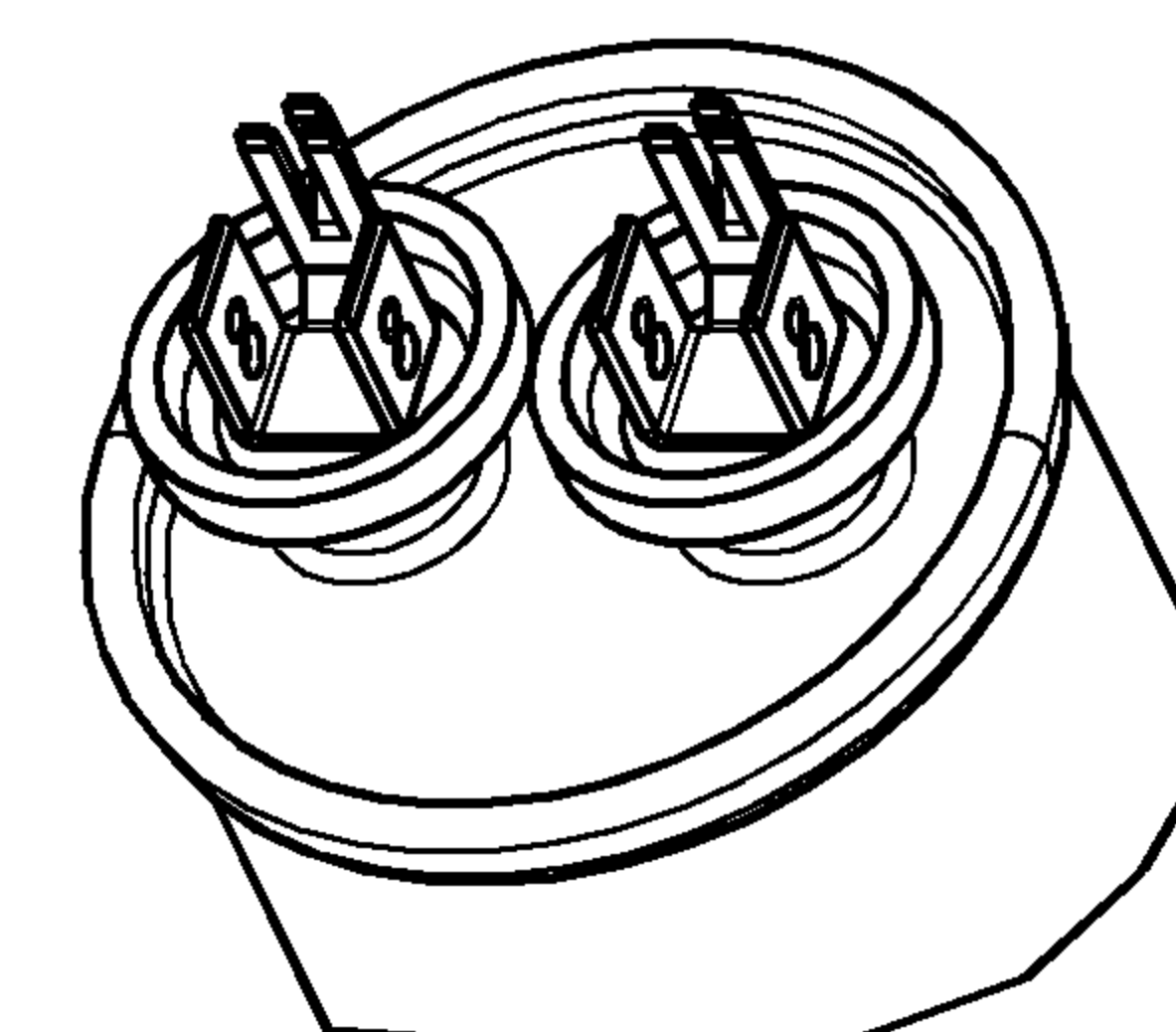
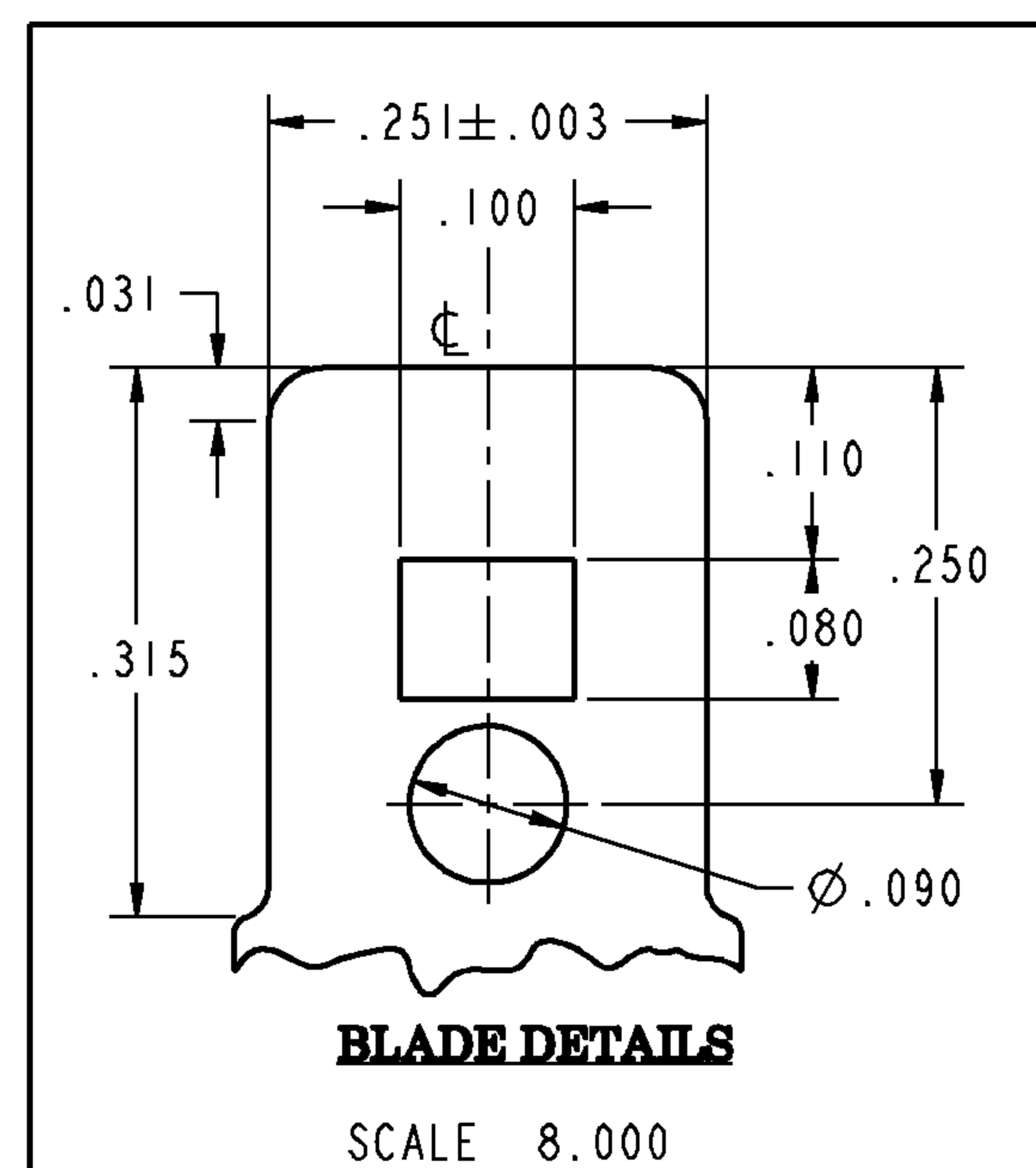
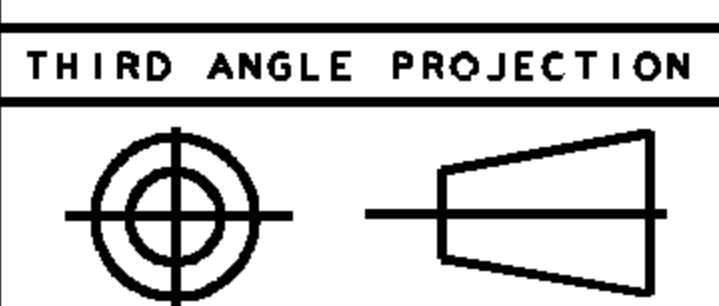
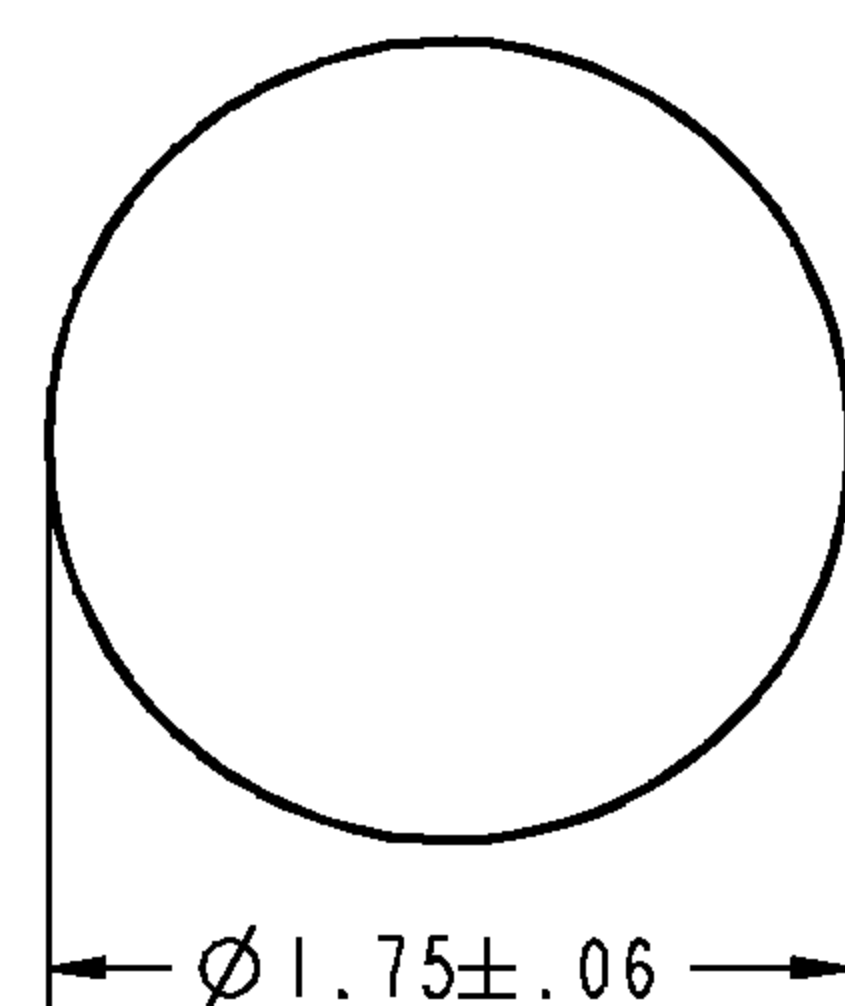
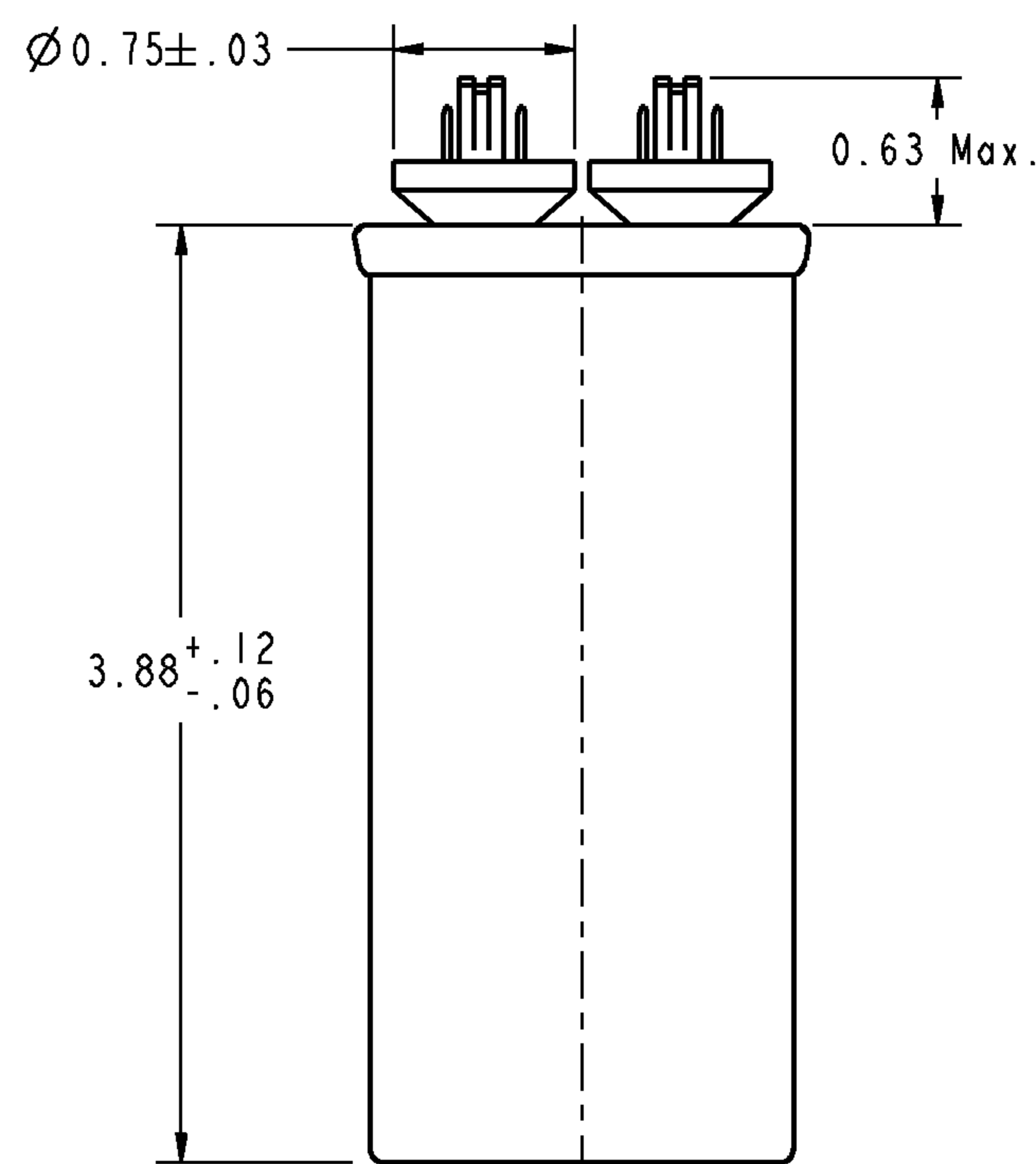
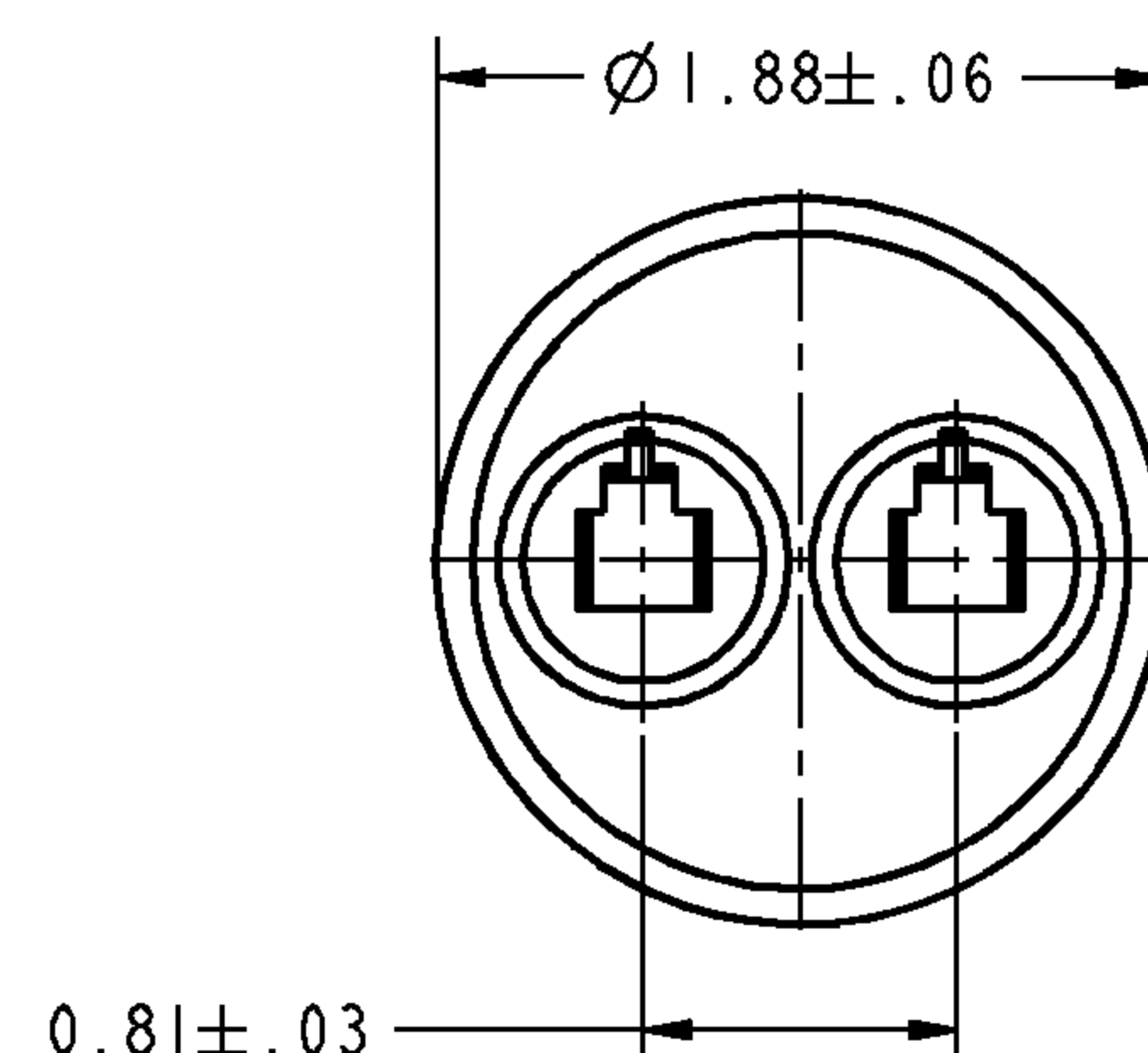


REV.	DESCRIPTION	DATE	APPROVAL
1	MODIFIED AS PER ECN #0627	11/11/05	HV
2	MODIFIED AS PER ECN #0668 & 0673	07/18/08	HV

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SCALE 1:500

SPECIFICATIONS:

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

Main Capacitance	: 38.00μF±3%
Secondary Capacitance	: NIL
Volts	:280AC
Leakage Current	:30μA Max.
Frequency	:50/60 HZ
Operating Temperature	:-40 DEG C TO 90 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	:ALUMINUM
Cover Material	:STEEL TIN PLATED
Terminals	: 0.250"x0.031" Quick Connect Blades
Dielectric Fluid	:DIELEKTROL VI
Internal Protection	: UL RECOGNIZED PSI P10000AFC

FOR ADDITIONAL INFO REFER TO:		SIGNATURES		DATE	
APPLIED PRACTICES		MODEL	NPS	06/01/0	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DETAIL	NPS	06/01/0	
TOLERANCE ON:		CHECKED	HV	06/01/0	
1 PL DECIMALS ± 0.1		ENGRG	-	-	
2 PL DECIMALS ± 0.01		MFG	-	-	
3 PL DECIMALS ± 0.001		QUALITY	-	-	
ANGLES ± 0.5		ISSUED	-	-	
FRACTIONS $\pm$					
FINISH					
MATERIAL		SOLID MODEL: CAPACITOR_ASSEMBLY			

**REGAL-BELOIT CORPORATION**

GEM III CAPACITOR OUTLINE DRAWING

SHEET 1 OF 1

SHEET 1 OF 1