

14

13

12

C

DRAWING NO.

27L6082

REV

1

SHEET

1

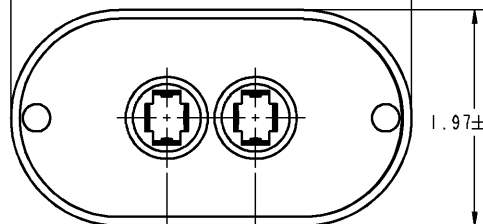
## RBC PROPRIETARY AND CONFIDENTIAL INFORMATION

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## REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
1	Modified per ECN NO. 0627.	11/11/05	HV

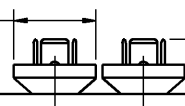
3.66±.06



1.97±.06

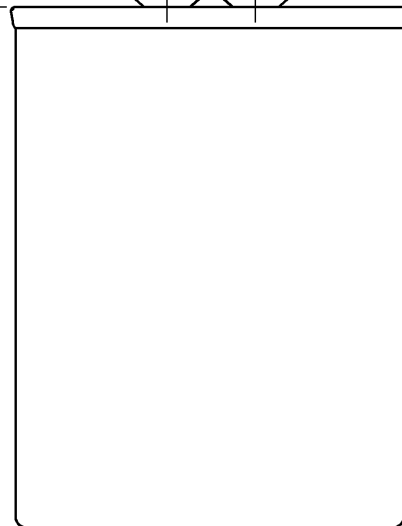
0.81±.03

Ø 0.75±.03

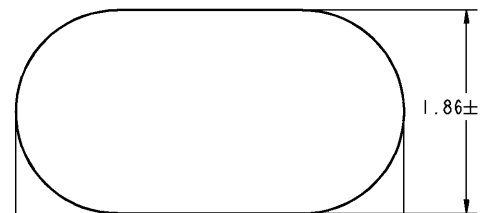


0.52 Max.

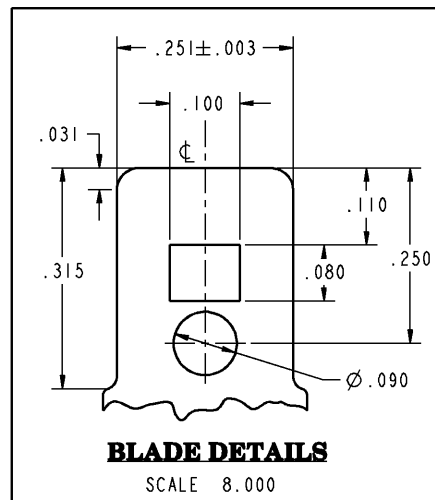
4.75±.06



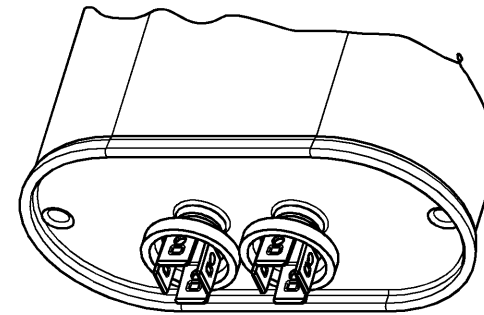
1.86±.04



3.54±.04

**BLADE DETAILS**

SCALE 8.000



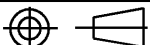
SCALE 1.500

**SPECIFICATIONS :**

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

Main Capacitance	: 20.00µF ±6%
Secondary Capacitance	: NIL
Volts	:660AC
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	:TERNPLATE
Terminals	: 0.250"x0.031" Quick Connect Blades
Dielectric Fluid	:DIELEKTROL VI
Internal Protection	: UL RECOGNIZED PRESSURE SENSITIVE INTERRUPTER

THIRD ANGLE PROJECTION



FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
APPLIED PRACTICES	MODEL RAGHU.P.H	05/16/03
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DETAIL RAGHU.P.H	05/16/03
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		



REGAL-BELOIT CORPORATION

TITLE

**GEM III CAPACITOR  
OUTLINE DRAWING**

SIZE

DRAWING

C

27L6082

REV

1

SCALE: 1.250

REF. No. :

SHEET 1 OF 1

14

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