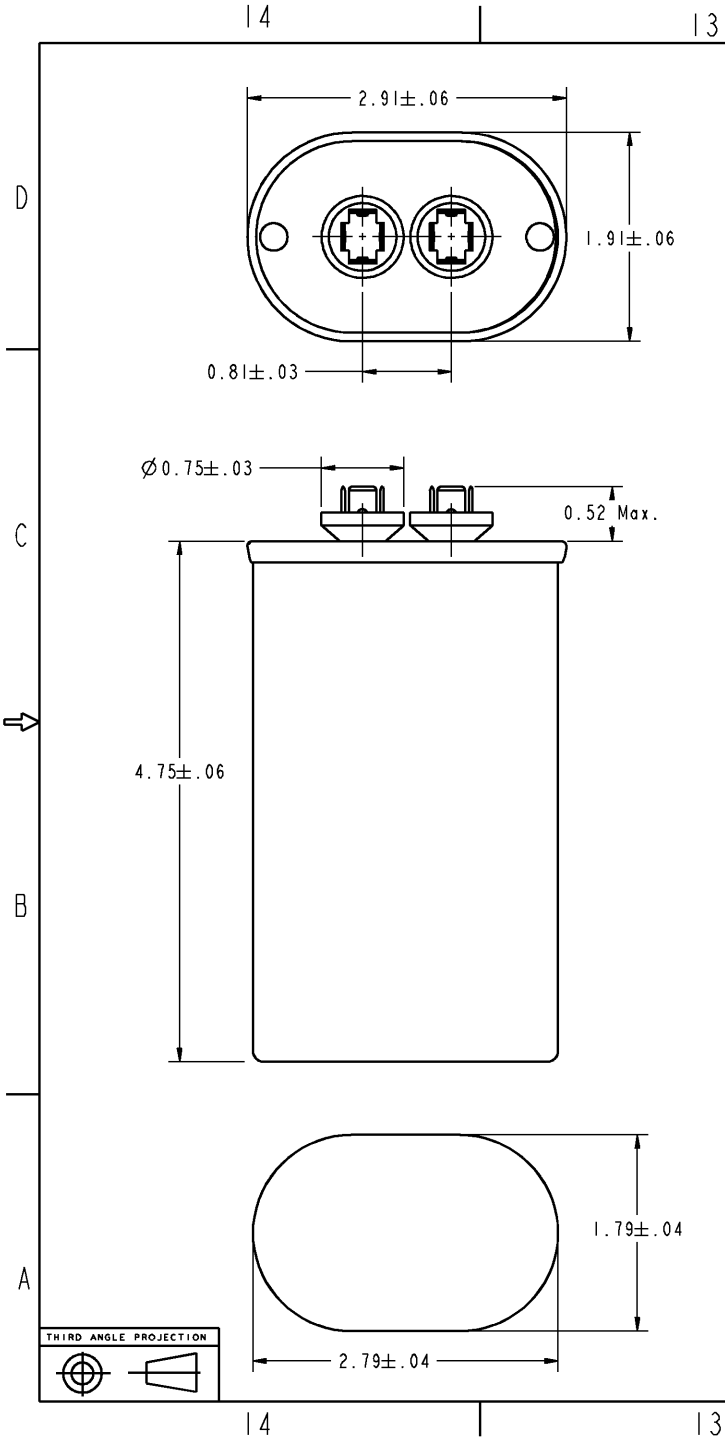


NAME: 501221413 OBJECT: 2T_CAPACITOR_ASM DATE: 21-Nov-05 12:59:25



14

13

12

11

SIZE

DRAWING NO.

REV

SHEET

C

97F9086

I

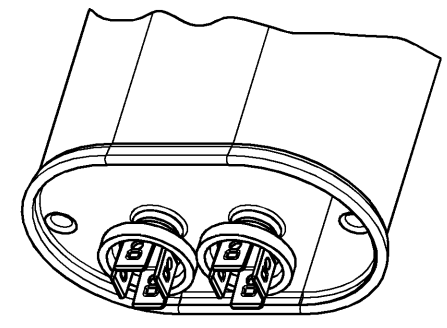
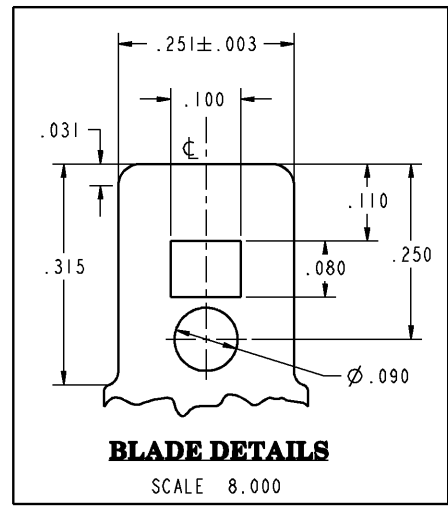
I

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 hereon shall be divulged in any way 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.

REVISIONS

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



SCALE 1.500

SPECIFICATIONS:

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

Main Capacitance	: 30.00 μ F $\pm$ 6%
Secondary Capacitance	: NIL
Volts	: 440AC
Leakage Current	: 30 μ A 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

FOR ADDITIONAL INFO REFER TO:

APPLIED PRACTICES UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCE ON:
1 PL DECIMALS $\pm$ 0.1
2 PL DECIMALS $\pm$ 0.01
3 PL DECIMALS $\pm$ 0.001
ANGLES $\pm$ 0.5
FRACTIONS $\pm$
FINISH

MATERIAL

SIGNATURES

MODEL RAGHU.P.H

DETAIL RAGHU.P.H

CHECKED RAGHU.P.H

ENG'G

MFG

QUALITY

ISSUED

SOLID MODEL: 2TCAPACITOR.ASM

DATE

05/14/03

05/14/03

05/21/03

-

-

-

-

SCALE: 1.250

REGAL-BELOIT CORPORATION

GEM III CAPACITOR OUTLINE DRAWING

SIZE C

DRAWING

97F9086

REV I

SHEET 1 OF 1