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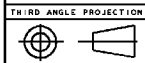
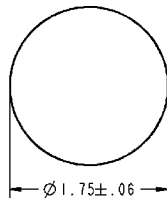
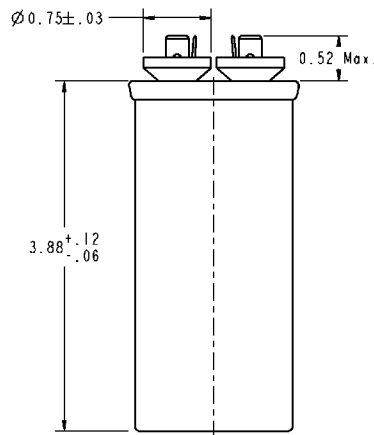
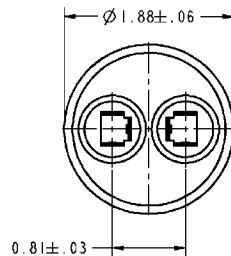
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REV. C

97F80385

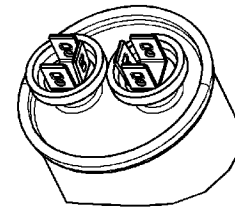
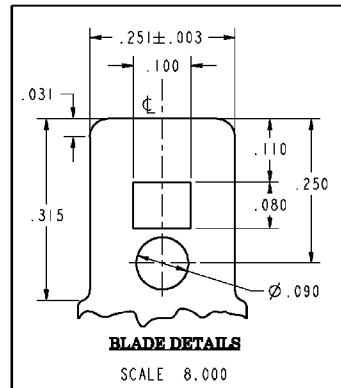
REV. 2

SHEET 1



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REV.		DESCRIPTION	DATE	APPROVED
1	Modified as per ECH # 06627		11/11/05	RV
2	Modified as per ECH # 0668 & 0673		07/18/08	RV



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	: 240AC
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	: 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
APPLIES	MODEL	NPS	06/23/09
PRACTICES	DETAIL	NPS	06/22/09
UNLESS OTHERWISE SPECIFIED	CHECKED	RV	06/22/09
DIMENSIONS ARE IN INCHES	ENG'D		
TOLERANCE ON:	NPS		
1 PL DECIMALS $\pm$ 0.1	QUALITY		
2 PL DECIMALS $\pm$ 0.01	ISSUED		
3 PL DECIMALS $\pm$ 0.001			
ANGLES $\pm$ 0.5			
FRACTIONS $\pm$			
FINISH			
MATERIAL	SOLID MODEL: CAPACITOR_ASSEMBLY		



REGAL-BELOIT CORPORATION

GEM III CAPACITOR OUTLINE DRAWING

TITLE	SCALE	DRAWING	REV
C	1.250	97F80385	2
REF. No.	SHEET 1 OF 1		