

DATE: 24-Apr-06 17:23:30

OBJECT: CAPACITOR_ASM_DWG

NAME: 501221413

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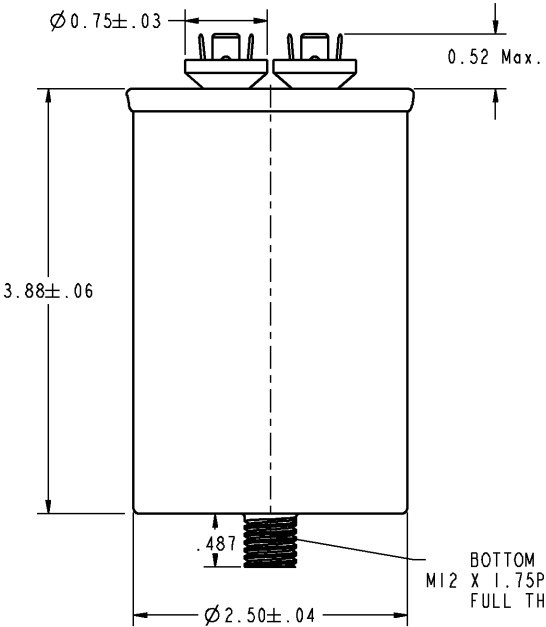
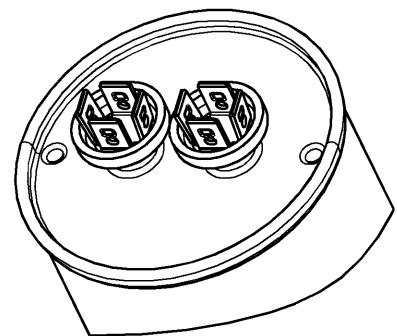
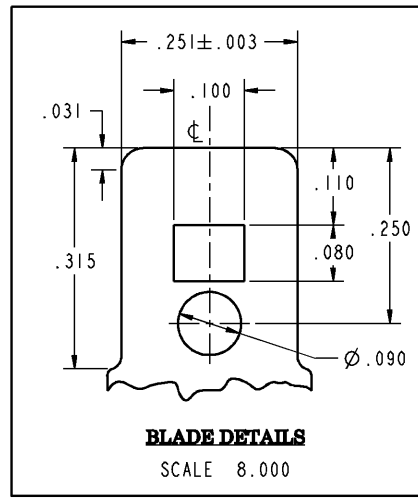
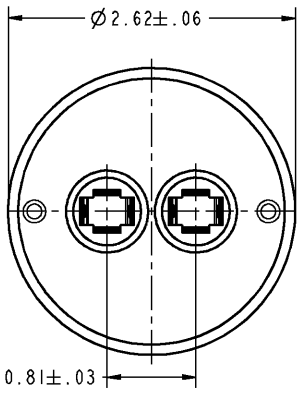
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SIZE C DRAWING NO. 27L514 REV I SHEET 1

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

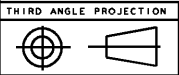


BOTTOM STUD
M12 X 1.75P-6G THREAD
FULL THREAD

SPECIFICATIONS:

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

Main Capacitance	: 60.00µF ± 6%
Secondary Capacitance	: NIL
Volts	: 370AC
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	: BOTTOM STUD
Cover Material	: TERNPLATE
Terminals	: 0.250" x 0.031" Quick Connect Blades
Dielectric Fluid	: DIELEKTROL VI
Internal Protection	: UL RECOGNIZED PRESSURE SENSITIVE INTERRUPTER



FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
APPLIED PRACTICES	MODEL RAGHU.P.H	05/22/03
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	DETAIL RAGHU.P.H	05/22/03
TOLERANCE ON:	CHECKED RAGHU.P.H	05/27/03
1 PL DECIMALS ± 0.1	ENGRG	-
2 PL DECIMALS ± 0.01	MFG	-
3 PL DECIMALS ± 0.001	QUALITY	-
ANGLES ± 0.5	ISSUED	-
FRACTIONS ±		
FINISH	✓	
MATERIAL	SOLID MODEL: CAPACITOR_ASSEMBLY	

REGAL BELOIT CORPORATION

GEM III CAPACITOR OUTLINE DRAWING

SIZE C DRAWING 27L514 REV I

SCALE: 1.250 REF. No: SHEET 1 OF 1

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