



SPECIFICATIONS:

"GEM-III CAPACITORS ARE MANUFACTURED WITH HIGH GRADE METALLIZED POLYPROPYLENE FILM

MAIN CAPACITANCE	: 50.00 μ F \pm 6%
SECONDARY CAPACITANCE	: NIL
VOLTS	: 480AC
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	: ALUMINUM
COVER MATERIAL	: STEEL TIN PLATED
TERMINALS	: 0.250" X 0.031" QUICK CONNECT BLADES
INTERNAL PROTECTION	: UL RECOGNISED PSI T10000AFC

SECTION A-A

DRAWING REVISION 2	REVISION BY	DATE	TOLERANCES UNLESS OTHERWISE SPECIFIED: DEC. INCH mm ANGLE .X ± 0.1 [± 2.5] $\pm 7' 30''$.XX ± 0.03 [± 0.76] .XXX ± 0.005 [± 0.127] .XXXX ± 0.0005 [± 0.0127] REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] CORNER FILLETS: .02 [.51] MACHINED SURFACES: 200 INCH mm 5.1 mm SHOWN IN [BRACKETS]	DRAWN BY SKC	REGAL ™ Regal Beloit America, Inc.
ECO	APPROVED BY	DATE		DATE 11/10/14	
ECO DESCRIPTION				APPROVED BY	DESCRIPTION
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				REFERENCE	MATERIAL PROCESS/FINISH
				THIRD ANGLE PROJECTION	SIZE B DRAWING NUMBER 27L8005RR SHEET 1 OF 1