



## PULSE CAPACITOR SPECIFICATION

Model Number:

32634

Parameter	Value	Units	Q.A.	Method
Capacitance	225	uF	100%	120 Hz, 32°C
Tolerance	+ 15, 0	%		
Rated Voltage	16	kV		
Test Voltage	17.6	kV	100%	60 sec Hipot
Rated Energy	2.88E+01	kJ		
Rated Voltage Reversal	20	%		
Max. Voltage Reversal	80	(Fault) %		
Rated Peak Current	10	kA		
Max. Peak Current	30	(Fault) kA		
Max. CW RMS Current	0	Amps RMS		
Max. Operating Temp.	40	°C		
Min. Operating Temp.	0	°C		
Design Life at Rated	1.0E+04	Charge/Discharge cycles		
DC Design Life	1.0E+02	hours		
Reliability at Rated Life	90	% Survival		
Max. Dissipation Factor	0.8	%	100%	120Hz, 23° C
Maximum Inductance	0	nH	SAMPLE	Standing Wave
Min. Insulation Resistance	1000	Mohm-uF	SAMPLE	Decay Vr/23 °C/120s/120s
Case Style	WELDED METAL CAN			
Bushing	1 ea 25 kV LOW PROFILE			
Electrode	1/2-13 UNC-2A			
Case Terminal	4 ea 3/8-16 UNC x 0.5 DEEP			
Dimensions	0 x 16 x 27.4	in		
	0 x 406 x 696	mm		
Approximate Weight	0.00	lbs		
	0.00	kg		

### Notes

Leak Test: 100% Test and Inspection

IMPREGNANT: CO (non-PCB)