Capacitor Specification

CD Aero
167 John Vertente Blvd. New Bedford, MA 02745

Date: August 11, 2020
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CD Aero Part Number: H23S6610A0BH21A (CDE part # SFP66T10J284F-0000)

Electrical

Capacitance:		10	µF	
Capacitor Tolerance:		±5	%	
Rated Voltage:		660	Vac	
		1,200	Vdc	
Rated Current		2.5	Arms	
DF		< 0.5 %	at 1kHz	
Terminal to Terminal Test Voltage		1,875	Vdc	1 Second
Terminal to Case Test Voltage	min	3,300	Vdc	1 Second
	or	2,333	Vac	1 Second
Design Service Life		60,000	Hours Continuous	

Construction

Dielectic System	Self-Healing Metallized Polypropylene
Protection System	Pressure Interrupter Case Protection for 10000 AFC
Impregnation Fluid	Non-PCB, Epoxidized SoyBean Oil

Standards

UL 810 : UL and CUL File number E51176

Mechanical

Can Dimensions:	Height:	2.84	Inches	72.1	mm
	Diameter	1.75	Inches	44.5	mm
Weight (approx)		0.28	pounds	0.13	kg
Terminals:	Two Blade and Fork x 2 with low cup Bushings				
Cover:	Tin Plated Steel				
Case:	Aluminum				

Environmental

Operating Temperature:	- 40	°C min.	+ 70	°C max
Storage Temperature:	- 40	°C min.	+ 90	°C max
Humidity:	0 - 95% non-condensing			
Max Altitude	2,000	Meters		