

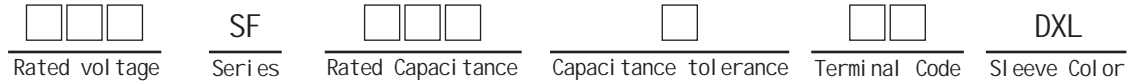
Electrolytic capacitors for photoflash applications with lug terminal.

FEATURES

- Electrolytic capacitors for photoflash applications with lug terminal.

CAUTION

- These SEACON Photo Flash Capacitors are designed, manufactured and intended solely for use in photo flash and other photographic equipment. They are not intended for use in medical equipment.



SPECIFICATIONS

Items	Characteristics		
Category Temperature Range	-20~+55°C		
Rated Voltage Range	450V.DC		
Withstand Voltage	500V.DC		
Capacitance Tolerance	-10~+20%(25°C,120Hz)		
Leakage Current(MAX)	I=1.5×C (After 5 minutes application of rated voltage) I=Leakage Current(μA) C=Rated Capacitance(μF)		
Dissipation Factor(MAX)	Rated Voltage(V)	150~600	601~1500
	tanδ	0.07	0.10
Charge and Discharge	Charge and discharge at rated voltage at 5~35°C in every 30 seconds for 5000 times via Xe flash tube with discharge resistance of 0.7~1.0Ω.		
	Capacitance Change	Within ±10% of the initial value.	
	Dissipation Factor	Not more than 150% of the specified value.	
Shelf Life	Storage without voltage applied at 70°C for 500 hours and measured at 25°C±5°C after voltage processing in JIS C 5102 item 4.4.		
	Capacitance Change	Within ±10% of the initial value.	
	Dissipation Factor	Not more than 150% of the specified value.	
	Leakage Current	Not more than 150% of the specified value.	

◆ DIMENSIONS

(mm)

