

**Electrolytic capacitors for photoflash applications with lug terminal.**

**FEATURES**

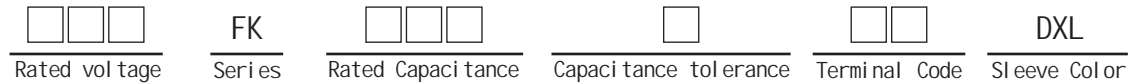
- Single anode foil construction.

**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



SNAP-IN/LUG



**SPECIFICATIONS**

Items	Characteristics	
Category Temperature Range	-20~+55°C	
Rated Voltage Range	330V.DC	360V.DC
Withstand Voltage	350V.DC	390V.DC
Capacitance Tolerance	-10~+20%(25°C,120Hz)	
Leakage Current(MAX)	I=1×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.
	Leakage Current	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)

φD	13.5	14	14.5	15	15.5	16	18	20	22	25	30	35
P	4.7	5.0	5.5	5.5	5.5	6.0	6.0	6.0	6.0	8.0	8.0	10.0
l	4.0	4.0	4.0	4.0	4.0	5.0	5.0	5.0	5.0	5.5	5.5	5.5
W	1.5	1.5	1.5	1.5	1.5	2.6	2.6	2.6	2.6	3.0	3.0	3.0
α	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.0	1.0	1.0

Please check with us about individual size and dimensions.

For other specifications, dimensions and terminal configurations, etc. please specify.