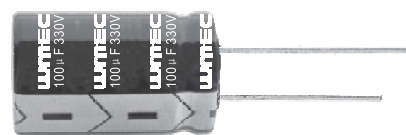


RF For Photo Flash Series

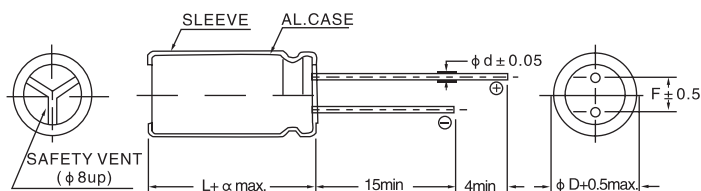
- For photo flash applications with lead wire terminal
- Low dissipation factor, low leakage current and high stability during repetition of charge and discharge



• SPECIFICATIONS

Item	Characteristics	
Operating Temperature Range	-20~+55°C	
Rated Working Voltage Range	330,V.DC	
Capacitance Tolerance	-10 +20%at 120Hz,25°C	
Leakage Current (max.)	$I = 1 \times C (\mu A)$ after 5 minutes, where C=Nominal capacitance(μA)	
Dissipation Factor (tan δ)	0.06 max.at 120Hz,25°C	
Charge and discharge Characteristics	Charge and discharge at rated voltage at 5~35°C with a switch sequence of 30 seconds for 5000 times via xenon flash tube with discharge resistance of 0.7~1.0 Ω	
	Capacitance Change	$\leq \pm 10\%$ of the initial measured value.
	Dissipation Factor	$\leq 150\%$ of the initial measured value.
	Leakage Current	$\leq 150\%$ of the initial measured value.
Shelf Life	The following specification shall be satisfied when capacitors are restored to 20°C after exposing them for 1000 hours at 55°C without voltage applied	
	Capacitance Change	$\leq \pm 10\%$ of the initial measured value.
	Dissipation Factor	$\leq 150\%$ of the initial specified value.
	Leakage current	$\leq 150\%$ of the initial specified value.
Reference Standard	JISC - 5141	

• DRAWING(Unit:mm)



ϕD	13	15	16	18
F	5.0	7.5	7.5	7.5
ϕd	0.6	0.8	0.8	0.8
α	2.0	2.0	2.0	2.0

• DIMENSIONS

$\phi D \times L$ (mm)

WV	SV	Cap.(μF)						
		60	80	100	120	140	160	180
330	350	13×25	13×25	13×40				
			15×27	15×31	15×35	15×40	15×40	
				16×26	16×31	16×35	16×37	16×40
								18×35