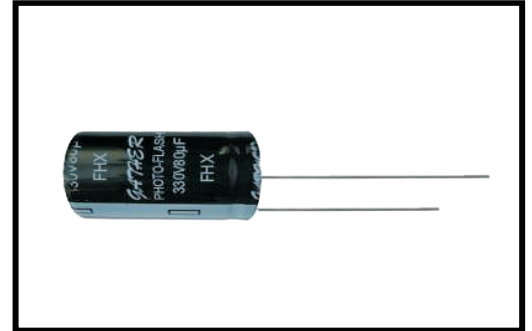


FHX 系列
SERIES

适用于数字相机，照相器材等闪光灯用
For Photo Flash

◆ 特长 FEATURES

- 引线式引出应用于闪光灯
For photo flash applications with lead wire terminal
- 具有较低的损耗角和漏电流，同时在连续的冲放电状态下具有较高的可靠性
Low dissipation factor, low leakage current and high stability during the repetition of charge and discharge



◆ 特性表 SPECIFICATIONS

项 目 Item	特 性 Characteristics						
使用温度范围 Operating Temperature Range	-20 ~ +55°C						
额定电压范围 Rated Voltage Range (W.V)	330WV (350SV)						
静电容量允许偏差 Capacitance Tolerance	-10% ~ +20% (at 20°C, 120Hz)						
漏电流 (I) DC Leakage Current	$I \leq 1 \times C (\mu A)$ (at 20°C) (施加额定电压5分钟后测试 After 5 minutes application of rated voltage)						
损耗角正切值 (TANδ) Dissipation Factor	0.06 max. (at 20°C, 120Hz)						
冲放电特性 Charge and discharge characteristics	在5~35°C环境下施加额定电压连续冲放电5000次后，应满足以下特性： Charge and discharge at rated voltage at 5~35°C with a switch sequence of 30 seconds for 5000 times <table border="1"> <tr> <td>静电容量变化率 Capacitance Change</td> <td>初期值的±10%以内 With in ±10% of the initial value</td> </tr> <tr> <td>损耗角正切值 (TANδ) Dissipation Factor</td> <td>规格值的150%以内 Not more than 150% of the specified value</td> </tr> <tr> <td>漏电流 (I) Leakage Current</td> <td>规格值的150%以内 Not more than 150% of the specified value</td> </tr> </table>	静电容量变化率 Capacitance Change	初期值的±10%以内 With in ±10% of the initial value	损耗角正切值 (TANδ) Dissipation Factor	规格值的150%以内 Not more than 150% of the specified value	漏电流 (I) Leakage Current	规格值的150%以内 Not more than 150% of the specified value
静电容量变化率 Capacitance Change	初期值的±10%以内 With in ±10% of the initial value						
损耗角正切值 (TANδ) Dissipation Factor	规格值的150%以内 Not more than 150% of the specified value						
漏电流 (I) Leakage Current	规格值的150%以内 Not more than 150% of the specified value						
高温无负荷特性 Shelf Life	+55°C 1000小时无负荷放置后，特性应满足高温负荷特性 After storage for 1000 Hrs at +105°C with no voltage applied, the capacitor shall meet the specified limits for "Charge and discharge characteristics"						

◆ 尺寸图/DIMENSIONS

(mm)

	ΦD	F	ϕd	
	10	5	0.6	
	13	5	0.6	
	14.5	7.5	0.8	
	16	7.5	0.8	
	18	7.5	0.8	

◆ 尺寸表 Standard size

 $\phi D \pm L$ (mm)

WV	μF SV	60	80	100	120	140	160	180
		330	350	13x25	13x34.5 14.5x27	13x40 14.5x31 16x27	14.5x35 16x31.5	14.5x36 16x35.5