

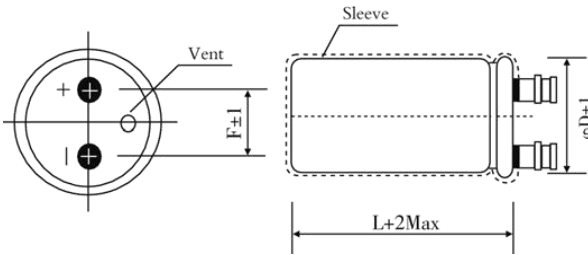
Features

- ◎ 3000h at +85℃, 螺栓型, Screw Terminal Type
- ◎ 大容量, 高纹波电流。 Large capacitance, High ripple current
- ◎ 适用于汽车音响 Used for car audio system

Specifications

Item	Characteristics		
使用温度范围 Operating Temperature Range(℃)	-40 ~ +85	容量偏差 Capacitance Tolerance(20℃,120Hz)	±20%
额定电压 Rated Voltage (V)	16, 20, 25	Max ESR(mΩ)(20℃,120Hz)	30
标称容量 Nominal capacitance (F)	0.5F ~ 2F	Max impedance(mΩ)(20℃,120Hz)	21
漏电流 Leakage current (μA)	I ≤ 3√CV (at 20℃ , after 5 minutes)		
耐久性 Load Life(+85℃)	时间 time	3000 小时 3000 hours	
	容量变化率 Capacitance change	±20%初始测量值以内 Within±20% of the initial value	
	漏电流 Leakage current	≤初始规定值 Not more than the Initial specified value	
高温贮存 Shelf Life(+85℃)	时间 time	1000 小时 1000 hours	
	容量变化率 Capacitance change	±20%初始测量值以内 Within±20% of the initial value	
	漏电流 Leakage current	≤初始规定值 Not more than the Initial specified value	
	试验后：施加标称电压 30 分钟，于 24 至 48 小时之间测试。 After test: UR to be applied for 30 minutes, 24 to 48 hours before measurement.		

Dimensions mm



D	36	51	65	77	90	101
F	12.7	22	28.2	31.4	31.4	41.5

Standard Ratings

WV	16			20			25		
Cap (μF)	Size	Ripple	Dissipation Factor	Size	Ripple	Dissipation Factor	Size	Ripple	Dissipation Factor
	DxL(mm)	(A)		DxL(mm)	(A)		DxL(mm)	(A)	
500000	77X110	32	1.5	77X110	33	1.5	77x155	35	1.5
800000	77X155	38	2.0	77X220	39	2.0	90x157	40	2.0
1000000	77X220	40	2.5	90X157	42	2.5	90x196	45	2.5
1200000	77X220	45	2.5	90X196	47		90x196	50	2.5
1500000	90X196	48	3.0	90X236	50	3.0	90x236	56	3.0
2000000	90X236	56	3.0	100x236	58		100x236	62	3.0

Ripple current: 85℃, 100Hz or 120Hz. Dissipation Factor: 20℃,100Hz