

PZ

节能灯品 (CD26J型)

◎长寿命: +105℃, 3000小时, 高可靠。

Long life, +105℃ 3000 hours, high reliability.

◎适用于节能灯、电子线路。

Used in energy saving lamp electronic circuits etc.

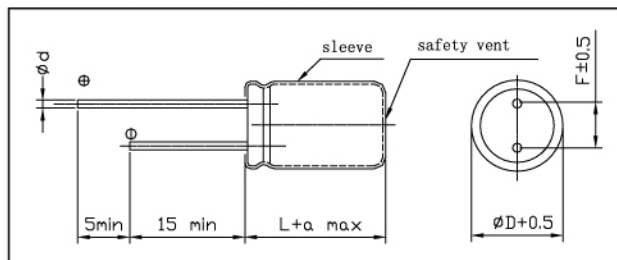
◎RoHS指令已对应完毕。Adapted to the RoHS directive.



主要技术性能 Specifications

项目 Item	特性 Performance Characteristics			
使用温度范围 Operating temperature range	-25℃ ~ +105℃			
额定电压范围 Rated voltage range	200 ~ 400V			
标称电容量范围 Nominal capacitance range	1~33 μF			
标称电容量允许偏差 Capacitance tolerance	± 20% (120Hz, +20℃)			
漏电流 Leakage current	$I \leq 0.03CV(\mu A)$ 2分钟 (at 20℃, after 2 minutes)			
损耗角正切值 (tg δ) Dissipation factor (+20℃, 120Hz)	$U_R (V)$	200	250	400
	tg δ	0.15	0.15	0.20
温度特性 Temperature characteristics (Impedance ratio at 120Hz)	$U_R (V)$	200	250	400
	Z-25℃ / Z+20℃	4	6	10
耐久性 Load life	+105℃ 施加带额定纹波电流的额定电压3000小时, 恢复16小时后: After applying rated voltage with specified ripple for 3000 hours at +105℃ and then resumed 16 hours: 电容量变化率 Capacitance change : ± 30%初始测量值以内 Initial measured value 漏电流 Leakage current : ≤ 初始规定值 ≤ the Initial specified value 损耗角正切值 Dissipation factor : ≤ 2倍初始规定值 ≤ 2times Initial specified value			
高温贮存 Shelf life	+105℃ 1000小时贮存后, 恢复16小时后: After storage for 1000 hours at +105℃ and then resumed for 16 hours: 电容量变化率 Capacitance change : ± 20%初始测量值以内 ± 20% of the Initial measured value 漏电流 Leakage current : ≤ 4倍初始规定值 ≤ 4 times of the Initial specified value 损耗角正切值 Dissipation factor : ≤ 2倍初始规定值 ≤ 2times of the Initial specified value			

外形图及尺寸表 Case size table



D	8	10	12.5
F	3.5	5.0	
d	0.5、0.6	0.6	
αMAX	(L < 20) 1.5 (L ≥ 20) 2.0	βMAX	0.5

允许纹波电流的修正系数 Coefficient of allowable ripple current

Frequency (Hz)	120	1K	10K	100K
Coefficient	1	1.85	2.20	2.50

尺寸 Dimensions

		200V		250V		400V	
容量 Cr(μF)	代码 Code	2D		2E		2G	
1	010					8×11.5	25
2.2	2R2					10×12.5	43
3.3	3R3					10×12.5	50
4.7	4R7	8×11.5	50	10×12.5	60	10×16	70
10	100	10×16	90	10×16	90	10×20	100
22	200	10×20	150	10×20	150	12.5×20	170
33	300	12.5×20	190	12.5×20	190		

— 额定纹波电流 Rated ripple current (mA, +105℃, 120Hz)