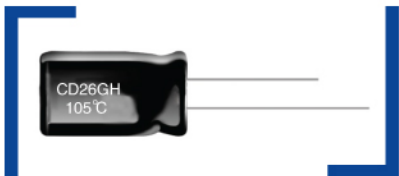


FZ 长寿命、节能灯品（CD26GH型）

- ◎耐高纹波，耐高温，特长寿命，105℃ 8000小时。
High Ripple Current High Temperature , extremely Long Life, Life time 105℃ 8000 hours.
- ◎专为电子节能灯，镇流器设计制造。
Specially designed for electronic ballast and energy-save lamp.
- ◎RoHS指令已对应完毕。Adapted to the RoHS directive.

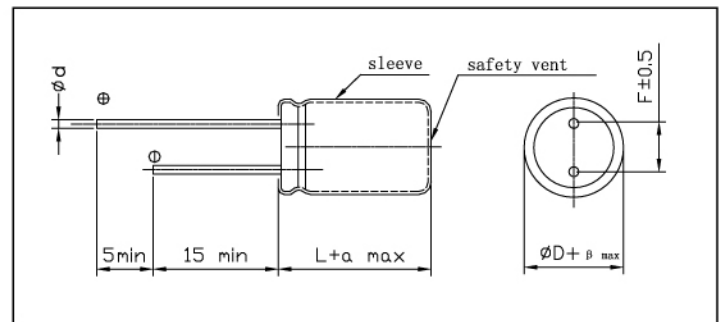


主要技术性能 Specifications

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 ~ 450V					
标称电容容量范围 Nominal capacitance range	1~100 μ F					
标称电容容量允许偏差 Capacitance tolerance	± 20% (120Hz, +20℃)					
漏电流 Leakage current	$I \leq 0.02 CV + 10 \mu A$ (2分钟, 20℃) (at 20℃ ,after 2 minutes)					
损耗角正切值 (tg δ) Dissipation factor (+20℃, 120Hz)	U _R (V)	200	250	350	400	450
	tg δ	0.10	0.10	0.12	0.12	0.12
耐久性 Load life	+105℃ 施加带额定纹波电流的额定电压，恢复16小时后： After applying rated voltage with specified ripple at +105℃ and then resumed 16 hours: 时间 Time : 8000 hours 电容量变化率 Capacitance change : ± 20%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 : ≤ 3倍初始规定值 3times 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

单位Unit: mm



D	8	10	12.5	16	18
F	3.5	5.0	7.5	7.5	
d	0.5、0.6	0.6	0.8		

αMAX	(L < 20) 1.5	βMAX	0.5
	(L ≥ 20) 2.0		

◇ 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

■ 尺寸图 Dimensions

 $\varnothing D \times L(mm)$

容量CR(μF)	代码 Code	200V		250V		350V		400V		450V	
		2D		2E		2V		2G		2W	
1	010					8×11.5	29	8×11.5	29	8×11.5	32
1.8	1R8					10×12.5	46	10×12.5	46	10×12.5	48
2.2	2R2					8 × 11.5 10 × 12.5	35 50	10 × 12.5	50	10 × 12.5	55
3.3	3R3			8 × 11.5	50	10×12.5	60	10×16 8×16	65	10×16	65
4.7	4R7			8 × 16 10 × 12.5	70	10×16	80	10×16 10×20	80 90	10×20	90
6.8	6R8			8 × 16	85	10×20	105	10×20	105	12.5×20	120
8.2	8R2			10 × 16	105	12.5×20	130	12.5×20	130	12.5×20	130
10	100	10 × 16	105	10 × 20 10 × 16	105 115	12.5×20	135	12.5×20	135	12.5×20	135
15	150	10 × 20	145	10 × 20	145	12.5×20	165	12.5×25	180	12.5×25	180
22	220	10 × 20	175	12.5 × 20	200	12.5×25	220	16×25	250	16×25	250
33	330	10 × 20 12.5 × 20	175 215	12.5 × 25	245	16×25	280	16×30	300	16×30	310
47	470	12.5 × 20 12.5 × 25	270 290	16 × 25	330	16×30	360	16×30 16×35	360 390	18×35	410
68	680	16 × 25	400	16 × 25	400						
100	101	16 × 30	540	16 × 30	540						

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