

LK 系列

Ratings for LK Series

105°C 20000小时

125°C 5000小时

135°C 3000小时

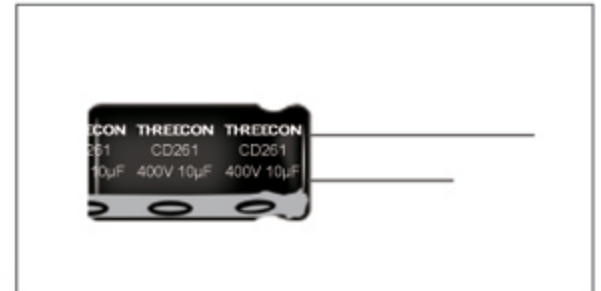
- 耐高纹波，耐高温，特长寿命
- 专为电子节能灯、镇流器设计制造

20000h at 105°C

5000h at 125°C

3000h at 135°C

- High ripple Current High Temperature extremely long life
- Specially designed for electronic ballast and energy-save lamp



项目 Item	特性 Characteristics												
使用温度范围(°C) Operating Temperature Range	-40~+135												
额定电压范围(V) Voltage Range	200~450												
标称容量范围(µF) Capacitance Range	2.2~33												
标称容量允许偏差 Capacitance Tolerance(20°C,120Hz)	±20% , -10%~+20%												
漏电流(µA) Leakage Current	$I \leq 0.03CV + 25 \mu A$ (20°C,1分钟) $I \leq 0.03CV + 25 \mu A$ (at 20°C,after 1 minutes) C: 标称容量 (µF) V: 额定电压 (V) C: Nominal Capacitance (µF) V: Rated Voltage (V)												
损耗角正切值 (tg δ) Dissipation Factor(20°C,120Hz)	<table border="1"> <thead> <tr> <th>额定电压 Rated Voltage (V)</th> <th>200</th> <th>250</th> <th>350</th> <th>400</th> <th>450</th> </tr> </thead> <tbody> <tr> <td>损耗角正切值 Tan δ(max)</td> <td>0.08</td> <td>0.08</td> <td>0.10</td> <td>0.10</td> <td>0.12</td> </tr> </tbody> </table>	额定电压 Rated Voltage (V)	200	250	350	400	450	损耗角正切值 Tan δ(max)	0.08	0.08	0.10	0.10	0.12
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损耗角正切值 Tan δ(max)	0.08	0.08	0.10	0.10	0.12								

项目 Item	负载寿命 Load Life	耐久试验 Endurance Test	高温贮存 shelf Life
寿命 Lifetime	135°C 3000h or 125°C 5000h or 105°C 20000h	135°C 3000h or 125°C 5000h or 105°C 20000h	1000h
漏电流 Leakage Current	≤ 初始规定值 Not more than specified value	≤ 初始规定值 Not more than specified value	≤ 初始规定值 Not more than specified value
容量变化率 Capacitance Change	初始值 ± 30%以内 Within ± 30% of initial Value	初始值 ± 30%以内 Within ± 30% of initial Value	初始值 ± 20%以内 Within ± 20% of initial Value
损耗变化率 Dissipation Factor	≤ 初始规定值的3倍 Not more than 300% of specified value	≤ 初始规定值的3倍 Not more than 300% of specified value	≤ 初始规定值的2倍 Not more than 200% of specified value
使用条件 Condition: 使用电压 APPLIED Voltage 使用电流 Applied Current 使用温度 APPLIED Temperature	U_R I_R 135°C、125°C 或 105°C	U_R $I_R=0$ 135°C、125°C 或 105°C	$U_R=0$ $I_R=0$ 125°C <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> 试验后: 施加额定电压30分钟 后恢复24小时 After test: U_R to be applied for 30min >24h before measurement </div>



CD 261 系列

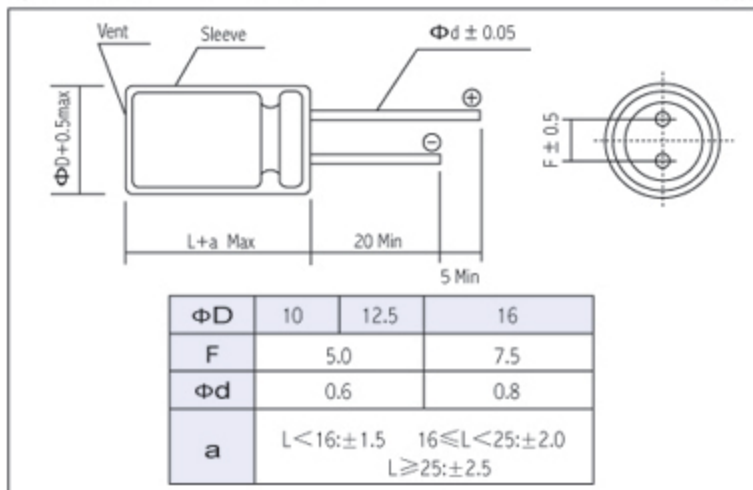
Ratings for CD 261 Series

U _R (Surge Voltage) Code	Rated Capacitance	Rated Ripple Current 105°C 100KHZ	Size Φ DXL
(V)	(μF)	(mArms)	(mm)
200 (250) 2D	6.8	154	10×16
	8.2	169	10×16
	10	186	10×16
	15	252	10×20
	22	306	12.5×20
	33	429	12.5×20
250 (300) 2E	6.8	155	10×16
	8.2	169	10×16
	10	186	10×20
	15	252	10×20
	22	343	12.5×20
	33	527	16×25
350 (400) 2V	10	231	12.5×20
	15	283	12.5×20
	22	336	12.5×20
	33	527	16×25
400 (450) 2G	2.2	84	10×16
	2.8	94	10×16
	3.3	102	10×16
	4.7	155	12.5×20
	5.6	169	12.5×20
	6.8	187	12.5×20
	8.2	205	12.5×20
	10	226	12.5×20
	15	316	16×20
	22	421	16×25
450 (500) 2W	2.2	83	10×16
	2.8	94	10×16
	3.3	113	10×20
	4.7	134	10×20
	5.6	168	12.5×20
	6.8	186	12.5×20
	8.2	204	12.5×20
	10	225	12.5×20
	15	314	16×20
	22	418	16×25

RADIAL

外形图尺寸表 Dimensions

mm



频率系数 Frequency Coefficient

容量 Cap (μF)	频率 Frequency	120Hz	1kHz	10kHz	100KHz
2.2~6.8	120Hz	0.50	0.80	0.90	1.0
	1kHz	0.65	0.85	0.95	1.0
10~15	120Hz	0.70	0.90	0.95	1.0
	1kHz	0.70	0.90	0.95	1.0