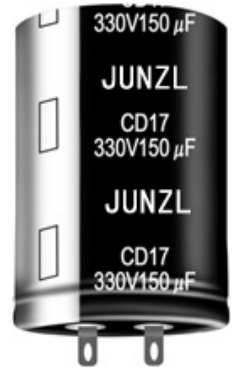


## WS 闪光灯专用品 (CD17型)

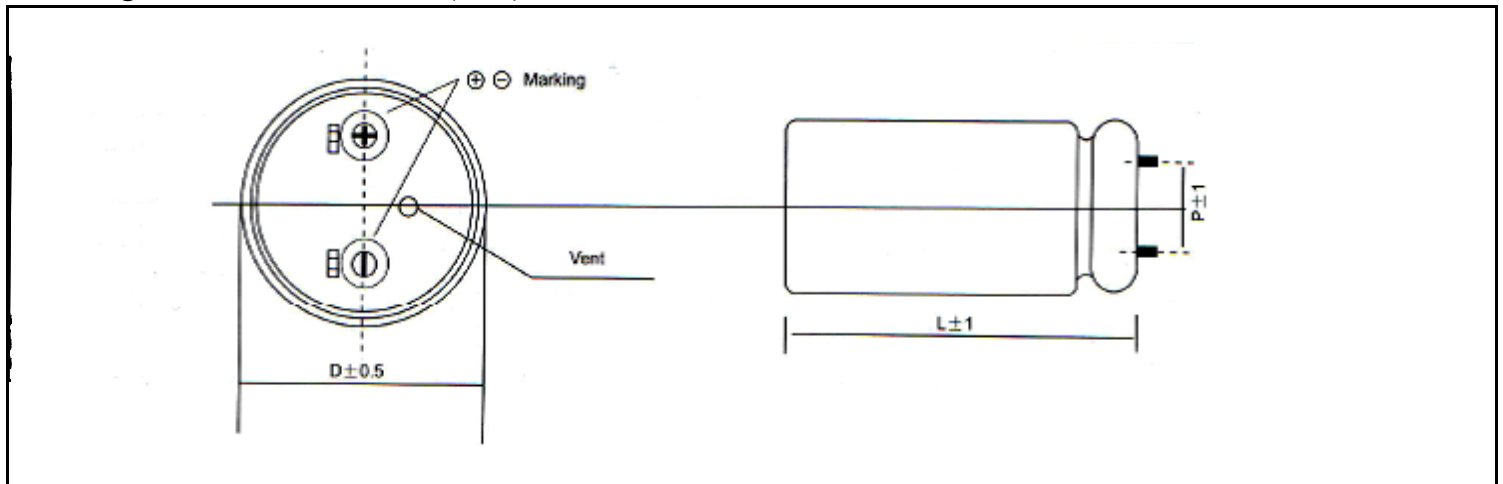
- 高稳定性,  
High stability.
- 结构紧凑、轻巧  
Compact and light weight.
- 适用于闪光灯  
For photoflash application.



### Specifications

| 项目 Items                                 | 特性 Characteristics  |   |
|--|---|---|
| 工作温度范围 Operating temperature range(°C)   | -20~+55°C   |   |
| 额定电压 Rated voltage                       | 330VV.DC                      360VV. DC   |   |
| 浪涌电压 Voltage Proof                       | 350SV.DC                      390SV. DC   |   |
| 静电容量误差 Capacitance toletance(20°C,120Hz) | -10%~+20%   |   |
| 损耗角正切 Dissipation factor(120Hz-20°C)     | 150~600μF: Less than 0.1<br>700~1500μF: Less than 0.15  |   |
| 漏电流 (20°C) Leakage current(20°C)         | 1=1*C(20°C, 5 minute)Max<br>I: Leakage current(μA) C: Normanal capacitance(μF)  |   |
| 冲放电特性 Charge and Discharge               | charge and discharge at rated voltage at 5-35 °C in every 30 seconds for-5000 times via xe flash tube with discharge ,resistance of 0.7-1.0 Ω |   |
|  | Capacitance change  | Within ±10% of the initial measured value |
|  | tgδ   | ≤150% of the initial specified value      |
|  | Leakage current   | ≤150% of initial specified value          |
| 高温贮存特性 Shelf Life                        | After storage for 500 hours at 55°C then resumed 16 hours:  |   |
|  | Capacitance change  | Within ±10% of the initial measured value |
|  | tgδ   | ≤150% of the initial specified value      |
|  | Leakage current   | ≤300% of initial specified value          |

### Diagram of Dimensions(mm)



## WS 闪光灯专用品 (CD17型)

### ■ Standard Ratings

330WV.DC(350SV.DC)

| Capacitance | φ D (mm) | 20.0 | 22.0 | 25.0 | 30.0 | 35.0 |
|-------------|----------|------|------|------|------|------|
| μF          | P        | 8.0  | 10.0 | 10.0 | 10.0 | 10.0 |
| 150         | L (mm)   | 25   | --   | --   | --   | --   |
| 180         |          | 30   | 25   | --   | --   | --   |
| 200         |          | 35   | 30   | 25   | --   | --   |
| 250         |          | 40   | 30   | 30   | --   | --   |
| 300         |          | 45   | 35   | 30   | 25   | --   |
| 350         |          | 50   | 40   | 35   | 25   | --   |
| 400         |          | --   | 40   | 40   | 30   | 25   |
| 450         |          | --   | 45   | 40   | 30   | 25   |
| 500         |          | --   | 50   | 45   | 35   | 25   |
| 600         |          | --   | --   | 50   | 35   | 30   |
| 700         |          | --   | --   | 55   | 40   | 30   |
| 800         |          | --   | --   | --   | 45   | 35   |
| 900         |          | --   | --   | --   | 45   | 35   |
| 1000        |          | --   | --   | --   | 50   | 40   |
| 1200        |          | --   | --   | --   | 60   | 45   |
| 1300        |          | --   | --   | --   | --   | 45   |
| 1500        |          | --   | --   | --   | --   | 50   |

360WV.DC(390SV.DC)

| Capacitance | φ D (mm) | 20.0 | 22.0 | 25.0 | 30.0 | 35.0 |
|-------------|----------|------|------|------|------|------|
| μF          | P        | 8.0  | 10.0 | 10.0 | 10.0 | 10.0 |
| 150         | L (mm)   | 30   | 25   | --   | --   | --   |
| 180         |          | 35   | 30   | 25   | --   | --   |
| 200         |          | 35   | 30   | 30   | --   | --   |
| 250         |          | 40   | 35   | 30   | 25   | --   |
| 300         |          | 50   | 35   | 35   | 30   | --   |
| 350         |          | --   | 40   | 40   | 30   | 25   |
| 400         |          | --   | 45   | 40   | 35   | 25   |
| 450         |          | --   | 50   | 45   | 35   | 30   |
| 500         |          | --   | --   | 50   | 40   | 30   |
| 600         |          | --   | --   | 60   | 40   | 35   |
| 700         |          | --   | --   | --   | 45   | 35   |
| 800         |          | --   | --   | --   | 50   | 40   |
| 900         |          | --   | --   | --   | 60   | 40   |
| 1000        |          | --   | --   | --   | 60   | 45   |
| 1200        |          | --   | --   | --   | --   | 50   |
| 1300        |          | --   | --   | --   | --   | 55   |
| 1500        |          | --   | --   | --   | --   | 60   |