



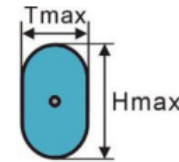
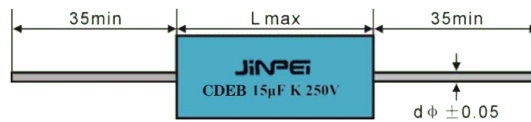
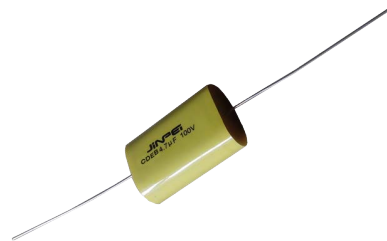
## CDEB:

### FEATURES:

- CDEB is constructed with metallized polypropylene film as medium and electrode, wrapped and sealed with flame-resistance plastic and epoxy resin, with high reliability, high-temperature-resistance, small volume, large capacity and good self-healing property.
- Mainly used in instruments and the DC & AC circuit of the household equipment and the fractional frequency circuit of acoustics system.

## SPECIFICATIONS

|                       |   |
|-----------------------|---|
| OPERATING TEMPERATURE | -55°C TO + 100°C  |
| CAPACITANCE RANGE     | 0.022μF ~ 47μF  |
| CAPACITANCE TOLERANCE | J (±5%), K (±10%)   |
| RATED VOLTAGE         | 250V, 400V, 630V, 1000V, 1250V (DC)   |
| WITHSTAND VOLTAGE     | 1.7U <sub>R</sub> 2s (1.5U <sub>R</sub> 5s)   |
| DISSIPATION FACTOR    | C ≤ 0.1μF            ≤0.0015    10KHz<br>0.1μF < C ≤ 1μF    ≤0.0020    10KHz<br>1μF < C ≤ 4.7μF    ≤0.0030    10KHz<br>C > 4.7μF            ≤0.0015    1KHz |
| INSULATION RESISTANCE | C ≤ 0.33μF    ≥50000MΩ<br>C > 0.33μF    ≥15000S   |



| CAP | 250VDC 2E |      |      |      | 400VDC 2G |      |      |      | 630VDC 2J |      |      |      | 1000VDC 3A |      |      |      | 1250VDC 3Q |      |      |      |     |
|-----|-----------|------|------|------|-----------|------|------|------|-----------|------|------|------|------------|------|------|------|------------|------|------|------|-----|
|     | L         | T    | H    | d    | L         | T    | H    | d    | L         | T    | H    | d    | L          | T    | H    | d    | L          | T    | H    | d    |     |
| 223 | 0.022     | --   | --   | --   | --        | --   | --   | --   | --        | --   | --   | --   | --         | --   | --   | --   | 16.0       | 7.5  | 10.5 | 0.6  |     |
| 333 | 0.033     | --   | --   | --   | --        | --   | --   | --   | --        | --   | --   | --   | 16.0       | 7.0  | 10   | 0.6  | 21.0       | 6.5  | 9.5  | 0.6  |     |
| 473 | 0.047     | --   | --   | --   | --        | --   | --   | --   | --        | --   | --   | --   | 16.0       | 8.5  | 12   | 0.8  | 21.0       | 7.5  | 12   | 0.6  |     |
| 683 | 0.068     | --   | --   | --   | --        | --   | --   | --   | --        | --   | --   | --   | 21.0       | 7.0  | 11.5 | 0.6  | 26         | 7.0  | 13   | 0.6  |     |
| 104 | 0.1       | 16.0 | 6.0  | 9.0  | 0.6       | 21.0 | 7.0  | 10.5 | 0.6       | 26.0 | 6.5  | 13   | 0.6        | 26   | 7.0  | 11.5 | 0.6        | 26   | 8.5  | 14.5 | 0.8 |
| 224 | 0.22      | 21.0 | 5.0  | 9.0  | 0.6       | 16.0 | 6.5  | 10.5 | 0.6       | 16.0 | 12.0 | 16   | 0.8        | 26   | 10.0 | 16   | 0.8        | 32   | 10.5 | 18   | 0.8 |
| 334 | 0.33      | 16.0 | 7.0  | 10.5 | 0.6       | 16.0 | 9.0  | 13.0 | 0.6       | 21.0 | 10.5 | 15   | 0.8        | 32   | 10.0 | 17.5 | 0.8        | 37.5 | 11.5 | 20   | 0.8 |
| 474 | 0.47      | 16.0 | 8.5  | 12.5 | 0.8       | 21.0 | 9.0  | 14.0 | 0.6       | 21.0 | 13.0 | 17   | 0.8        | 37.5 | 10.5 | 19.5 | 0.8        | 47.5 | 10.5 | 21   | 0.8 |
| 684 | 0.68      | 21.0 | 6.8  | 12.0 | 0.6       | 21.0 | 10.0 | 14.0 | 0.8       | 26   | 12.0 | 18   | 0.8        | 47.5 | 10.0 | 20.5 | 0.8        | 57.5 | 11.5 | 23.5 | 0.8 |
| 105 | 1.0       | 21.0 | 8.5  | 13.5 | 0.8       | 26   | 9.0  | 13.0 | 0.8       | 26   | 15.0 | 20.5 | 1.0        | 57.5 | 10.5 | 23   | 0.8        | 67.5 | 12.5 | 25   | 1.0 |
| 225 | 2.2       | 31   | 11.0 | 17.5 | 0.8       | 32   | 11.5 | 16.0 | 0.8       | 32   | 18.5 | 26.5 | 1.0        | 67.5 | 15.5 | 27.5 | 1.0        | 67.5 | 20.0 | 32.5 | 1.0 |
| 335 | 3.3       | 32   | 11.5 | 17.5 | 0.8       | 32   | 13.5 | 19.5 | 0.8       | 32   | 23.0 | 32.5 | 1.0        | 67.5 | 19.5 | 31.5 | 1.0        | 67.5 | 20.0 | 32.5 | 1.0 |
| 475 | 4.7       | 31   | 16.5 | 22.5 | 1.0       | 37.5 | 15.0 | 22.0 | 1.0       | 37.5 | 24.0 | 35   | 1.0        | 67.5 | 24.0 | 36.5 | 1.0        | --   | --   | --   | --  |
| 565 | 5.6       | 37.5 | 13.0 | 20.5 | 1.0       | 47.5 | 14.5 | 21.0 | 0.8       | 47.5 | 21.0 | 34   | 1.0        | --   | --   | --   | --         | --   | --   | --   | --  |
| 685 | 6.8       | 47.5 | 11.0 | 20.5 | 0.8       | 47.5 | 15.0 | 23.0 | 1.0       | 57.5 | 20.5 | 33.5 | 1.0        | --   | --   | --   | --         | --   | --   | --   | --  |
| 825 | 8.2       | 47.5 | 12.5 | 22.0 | 1.0       | 57.5 | 14.0 | 22.0 | 1.0       | 57.5 | 23.0 | 35.5 | 1.0        | --   | --   | --   | --         | --   | --   | --   | --  |
| 106 | 10.0      | 47.5 | 15.0 | 23.5 | 1.0       | 57.5 | 14.5 | 24.5 | 1.0       | 67.5 | 23.0 | 35.5 | 1.0        | --   | --   | --   | --         | --   | --   | --   | --  |
| 156 | 15.0      | 57.5 | 14.5 | 26.0 | 1.0       | 67.5 | 16.0 | 27.0 | 1.0       | --   | --   | --   | --         | --   | --   | --   | --         | --   | --   | --   | --  |
| 226 | 22.0      | 57.5 | 18.5 | 29.5 | 1.0       | 67.5 | 19.0 | 32.5 | 1.0       | --   | --   | --   | --         | --   | --   | --   | --         | --   | --   | --   | --  |
| 306 | 30.0      | 67.5 | 19.0 | 32.0 | 1.0       | 67.5 | 23.5 | 36.0 | 1.0       | --   | --   | --   | --         | --   | --   | --   | --         | --   | --   | --   | --  |
| 336 | 33.0      | 67.5 | 20.0 | 33.5 | 1.0       | 67.5 | 24.5 | 37.5 | 1.0       | --   | --   | --   | --         | --   | --   | --   | --         | --   | --   | --   | --  |
| 476 | 47.0      | 67.5 | 26.0 | 38.0 | 1.0       | --   | --   | --   | --        | --   | --   | --   | --         | --   | --   | --   | --         | --   | --   | --   | --  |

Note: Specification are subject to change without notice. For more detail and update, please visit our website.

### PART NUMBER EXAMPLE

