









■ 标准品一览表 Standard size

| 静电容量<br>Cap(uF)              | Outline size (mm) |      |      | P<br>±0.5 | b<br>±0.5 | d<br>±0.5 | dv/dt<br>(V/us) | ESR<br>@10kHz<br>(mΩ) | I <sub>rms</sub><br>@40°C/10KHZ<br>(A) | L <sub>s</sub><br>(nH) | Part number        |
|------------------------------|-------------------|------|------|-----------|-----------|-----------|-----------------|-----------------------|--|------------------------|--------------------|
|                              | W                 | H    | T    |           |           |           |                 |                       |  |                        |                    |
| Un=1700V. DC, Urms: 575V. AC |                   |      |      |           |           |           |                 |                       |  |                        |                    |
| 0.22                         | 42.5              | 28   | 14   | 37.5      | --        | 1.2       | 1500            | 15                    | 9                                      | 26                     | C82224****□3I5AA00 |
| 0.33                         | 41.0              | 32.0 | 17.0 | “         | --        | “         | 1300            | 12                    | 10                                     | 25                     | C82334****□3I5AA00 |
| 0.47                         | 42.5              | “    | “    | “         | --        | “         | “               | 10                    | 10                                     | 24                     | C82474****□3I5AA00 |
| 0.68                         | “                 | 44.0 | 24.0 | “         | 20.3      | 1.0       | “               | 8                     | 12                                     | 23                     | C82684****□3I4HA00 |
| 1.0                          | “                 | 45   | 30.0 | “         | “         | 1.2       | 1200            | 7                     | 15                                     | 22                     | C82105****□3I5HA00 |
| 1.5                          | “                 | “    | “    | “         | 10.2      | 1.0       | “               | 6                     | 18                                     | “                      | C82155****□3I4DA00 |
| 1.5                          | 57.5              | “    | 30   | 52.5      | 20.3      | 1.2       | “               | 5                     | 20                                     | 31                     | C82155****□3I5HA00 |
| 2.0                          | “                 | “    | “    | “         | “         | “         | 1100            | “                     | 22                                     | 30                     | C82205****□3I5HA00 |
| 2.5                          | “                 | 50   | 35   | “         | 10.2      | 1.0       | “               | 4                     | 25                                     | 28                     | C82255****□3I4DA00 |
| 3.0                          | “                 | 54   | 38   | “         | “         | 1.2       | 700             | “                     | “                                      | 27                     | C82305****□3I5DA00 |
| 3.3                          | “                 | “    | “    | “         | “         | “         | 600             | 3.8                   | 28                                     | 26                     | C82335****□3I5DA00 |
| 3.5                          | “                 | 56   | 42.5 | “         | “         | “         | 500             | 3.5                   | 30                                     | 25                     | C82355****□3I5DA00 |
| 4.0                          | “                 | “    | “    | “         | “         | “         | 450             | 3.2                   | 32                                     | “                      | C82405****□3I5DA00 |
| Un=2000V. DC, Urms: 700V. AC |                   |      |      |           |           |           |                 |                       |  |                        |                    |
| 0.22                         | 41.0              | 32.0 | 17.0 | 37.5      | --        | 1.2       | 1500            | 15                    | 10                                     | 25                     | C82224****□3K5AA00 |
| 0.33                         | 42.5              | 44.0 | 24.0 | “         | 20.3      | 1.0       | “               | 12                    | 12                                     | 24                     | C82334****□3K4HA00 |
| 0.47                         | “                 | “    | “    | “         | “         | “         | 1400            | 11                    | 15                                     | 23                     | C82474****□3K4HA00 |
| 0.68                         | “                 | 45   | 30.0 | “         | 10.2      | “         | 1200            | 8                     | 18                                     | 22                     | C82684****□3K4DA00 |
| 0.68                         | 57.5              | “    | 30   | 52.5      | 20.3      | 1.2       | 1100            | 7                     | 20                                     | 30                     | C82684****□3K5HA00 |
| 0.82                         | 42.5              | “    | 33   | 37.5      | 10.2      | 1.0       | 1200            | 7                     | 22                                     | 28                     | C82824****□3K4DA00 |
| 1.0                          | 57.5              | “    | 30   | 52.5      | 20.3      | 1.2       | 1100            | 6                     | 25                                     | 28                     | C82105****□3K5HA00 |
| 1.5                          | “                 | 50   | 35   | 37.5      | 10.2      | 1.0       | 1000            | 5                     | 28                                     | 25                     | C82155****□3K4DA00 |
| 2.0                          | “                 | 54   | 38   | “         | “         | 1.2       | 800             | 5                     | 28                                     | 24                     | C82202****□3K5DA00 |
| 2.2                          | “                 | 56   | 42.5 | “         | “         | “         | 700             | 4                     | 32                                     | 23                     | C82225****□3K5DA00 |
| Un=3000V. DC, Urms: 750V. AC |                   |      |      |           |           |           |                 |                       |  |                        |                    |
| 0.15                         | 42.5              | 45   | 30.0 | 37.5      | 10.2      | 1.0       | 2500            | 18                    | 25                                     | 28                     | C82154****□3S4DA00 |
| 0.22                         | “                 | “    | “    | “         | “         | “         | 2200            | 15                    | 28                                     | 27                     | C82224****□3S4DA00 |
| 0.22                         | 57.5              | 50   | 35   | 52.5      | 20.3      | 1.2       | 2000            | 15                    | 20                                     | 25                     | C82224****□3S5HA00 |
| 0.33                         | “                 | “    | “    | “         | “         | “         | 1800            | 12                    | “                                      | 24                     | C82334****□3S5HA00 |
| 0.47                         | “                 | 54   | 38   | “         | 10.2      | 1.0       | 1600            | 11                    | 22                                     | 23                     | C82474****□3S4DA00 |
| 0.68                         | “                 | 56   | 42.5 | “         | “         | 1.2       | 1500            | 8                     | 28                                     | 22                     | C82684****□3S5DA00 |

◇ 备注：特殊需要可根据客户要求另行设计

◇ Note: Special requirements can be designed according to customer requirements

◇ 1.“\*\*”、“\*”表示内部特征码；“\*\*”、“\*”=Internal use

◇ 2.“□”表示容量偏差；“□”= Capacitance tolerance