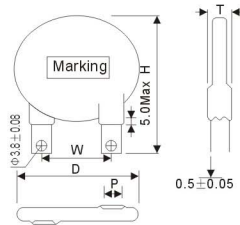


## 低壓避雷器

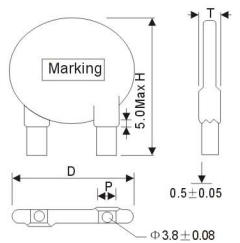
### 40mm (40D CP,CL, 系列)

### 40mm (40D CP,CL, Series)

#### CP Series



#### CL Series



UNIT: mm

#### 規格與特性 Device Ratings and Characteristics

| 型號規格<br>Part No. | 最大連續電壓<br>Max Allowable Voltage |       | 壓敏電壓<br>Varistor Voltage (@1mA) |      | 限制電壓<br>Clamping Voltage @ Test Current (8/20 μs) |       | 最大能量<br>Max Energy (2ms) | 通流容量<br>Max Peak Current (8/20 μs) | 額定功率<br>Rated Power | 靜電容<br>(參考值)<br>Typical Capacitance (@1kHz) | 安規<br>Safety |
|------------------|---------------------------------|-------|---------------------------------|------|---|-------|--------------------------|------------------------------------|---------------------|---|--------------|
|                  | ACrms(V)                        | DC(V) | Min.                            | Max  | Vc(V)   | Ip(A) |                          |                                    |                     |   |              |
| 40D130C          | 130                             | 170   | 185                             | 225  | 340   |       | 310                      |                                    |                     | 8500  | ☆            |
| 40D140C          | 140                             | 180   | 198                             | 242  | 360   |       | 330                      |                                    |                     | 7800  | ☆            |
| 40D150C          | 150                             | 200   | 216                             | 264  | 395   |       | 360                      |                                    |                     | 7200  | ☆            |
| 40D175C          | 175                             | 225   | 247                             | 303  | 455   |       | 400                      |                                    |                     | 6500  | ☆            |
| 40D195C          | 195                             | 250   | 270                             | 330  | 505   |       | 410                      |                                    |                     | 6200  | ☆            |
| 40D210C          | 210                             | 275   | 297                             | 363  | 550   |       | 430                      |                                    |                     | 5000  | ☆            |
| 40D230C          | 230                             | 300   | 324                             | 396  | 595   |       | 460                      |                                    |                     | 4300  | ☆            |
| 40D250C          | 250                             | 320   | 351                             | 429  | 650   |       | 490                      |                                    |                     | 4200  | ☆            |
| 40D275C          | 275                             | 350   | 387                             | 473  | 710   | 300   | 550                      | 40000                              | 1.4                 | 3600  | ☆            |
| 40D300C          | 300                             | 385   | 423                             | 517  | 775   |       | 600                      |                                    |                     | 3400  | ☆            |
| 40D320C          | 320                             | 410   | 459                             | 561  | 845   |       | 640                      |                                    |                     | 3200  | ☆            |
| 40D345C          | 345                             | 460   | 504                             | 616  | 925   |       | 700                      |                                    |                     | 3000  | ☆            |
| 40D385C          | 385                             | 505   | 558                             | 682  | 1025  |       | 800                      |                                    |                     | 2800  | ☆            |
| 40D420C          | 420                             | 560   | 612                             | 748  | 1120  |       | 910                      |                                    |                     | 2600  | ☆            |
| 40D460C          | 460                             | 615   | 675                             | 825  | 1240  |       | 920                      |                                    |                     | 2500  | ☆            |
| 40D485C          | 485                             | 640   | 702                             | 858  | 1290  |       | 930                      |                                    |                     | 2200  | ☆            |
| 40D510C          | 510                             | 670   | 738                             | 902  | 1355  |       | 940                      |                                    |                     | 2000  | ☆            |
| 40D550C          | 550                             | 745   | 819                             | 1001 | 1500  |       | 960                      |                                    |                     | 1800  | ☆            |
| 40D625C          | 625                             | 825   | 900                             | 1100 | 1650  |       | 1050                     |                                    |                     | 1600  | ☆            |
| 40D680C          | 680                             | 895   | 990                             | 1210 | 1815  |       | 1100                     |                                    |                     | 1500  | ☆            |

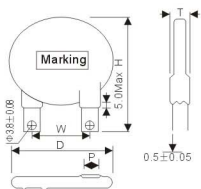
#### Related Standards

|              |                                     |
|--------------|-------------------------------------|
| Standard No. | UL 1449                             |
| Title        | Transient Voltage Surge Suppressors |
| File No.     | E150709                             |
| Symbols      | ☆                                   |

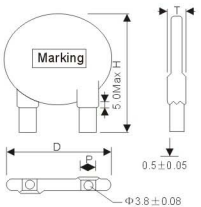
### 53mm (53D CP,CL,E 系列)

### 53mm (53D CP,CL,E Series)

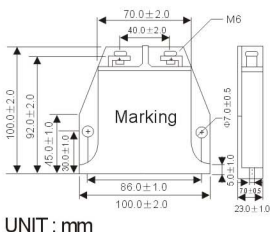
#### CP Series



#### CL Series



#### E Series



UNIT: mm

#### 規格與特性 Device Ratings and Characteristics

| 型號規格<br>Part No. | 最大連續電壓<br>Max Allowable Voltage |       | 壓敏電壓<br>Varistor Voltage (@1mA) |      | 限制電壓<br>Clamping Voltage @ Test Current (8/20 μs) |       | 最大能量<br>Max Energy (2ms) | 通流容量<br>Max Peak Current (8/20 μs) | 額定功率<br>Rated Power | 靜電容<br>(參考值)<br>Typical Capacitance (@1kHz) | 安規<br>Safety |
|------------------|---------------------------------|-------|---------------------------------|------|---|-------|--------------------------|------------------------------------|---------------------|---|--------------|
|                  | ACrms(V)                        | DC(V) | Min.                            | Max  | Vc(V)   | Ip(A) |                          |                                    |                     |   |              |
| 53D130C          | 130                             | 170   | 185                             | 225  | 340   |       | 490                      |                                    |                     | 13800                                       |              |
| 53D140C          | 140                             | 180   | 198                             | 242  | 360   |       | 530                      |                                    |                     | 13200                                       |              |
| 53D150C          | 150                             | 200   | 216                             | 264  | 395   |       | 570                      |                                    |                     | 13000                                       |              |
| 53D175C          | 175                             | 225   | 247                             | 303  | 455   |       | 630                      |                                    |                     | 12600                                       |              |
| 53D195C          | 195                             | 250   | 270                             | 330  | 505   |       | 650                      |                                    |                     | 11500                                       |              |
| 53D210C          | 210                             | 275   | 297                             | 363  | 550   |       | 680                      |                                    |                     | 10500                                       |              |
| 53D230C          | 230                             | 300   | 324                             | 396  | 595   |       | 730                      |                                    |                     | 10200                                       |              |
| 53D250C          | 250                             | 320   | 351                             | 429  | 650   |       | 880                      |                                    |                     | 8400  |              |
| 53D275C          | 275                             | 350   | 387                             | 473  | 710   | 5.00  | 950                      | 70000                              | 1.5                 | 8100  |              |
| 53D300C          | 300                             | 385   | 423                             | 517  | 775   |       | 1000                     |                                    |                     | 7200  |              |
| 53D320C          | 320                             | 410   | 459                             | 561  | 845   |       | 1100                     |                                    |                     | 6300  |              |
| 53D345C          | 345                             | 460   | 504                             | 616  | 925   |       | 1200                     |                                    |                     | 5100  |              |
| 53D385C          | 385                             | 505   | 558                             | 682  | 1025  |       | 1300                     |                                    |                     | 3400  |              |
| 53D420C          | 420                             | 560   | 612                             | 748  | 1120  |       | 1500                     |                                    |                     | 3300  |              |
| 53D460C          | 460                             | 615   | 675                             | 825  | 1240  |       | 1600                     |                                    |                     | 3180  |              |
| 53D485C          | 485                             | 640   | 702                             | 858  | 1290  |       | 1650                     |                                    |                     | 3000  |              |
| 53D510C          | 510                             | 670   | 738                             | 902  | 1355  |       | 1800                     |                                    |                     | 3000  |              |
| 53D550C          | 550                             | 745   | 819                             | 1001 | 1500  |       | 2000                     |                                    |                     | 2880  |              |
| 53D625C          | 625                             | 825   | 900                             | 1100 | 1650  |       | 2200                     |                                    |                     | 2760  |              |
| 53D680C          | 680                             | 895   | 990                             | 1210 | 1815  |       | 2500                     |                                    |                     | 2400  |              |

#### Related Standards

|              |                                     |
|--------------|-------------------------------------|
| Standard No. | UL 1449                             |
| Title        | Transient Voltage Surge Suppressors |
| File No.     | E150709                             |
| Symbols      | ☆                                   |