



| CKE Part Number                                     | 最大許容回路電圧                 |           | バリスタ電圧<br>V <sub>1mA</sub><br>(V) | 制限電圧<br>(Max.)        |                       | 最大サージ耐量<br>(8/20μs) |         | エネルギー耐量<br>(JOULES)<br>10/1000 μs | 静電容量<br>(標準値)<br>(Reference)<br>@1KHZ<br>pF | T,mm  | Y,mm  |
|---|--------------------------|-----------|-----------------------------------|-----------------------|-----------------------|---------------------|---------|-----------------------------------|---|-------|-------|
|   | AC <sub>RMS</sub><br>(V) | DC<br>(V) |                                   | V <sub>c</sub><br>(V) | I <sub>p</sub><br>(A) | 1 Time<br>(A)       | 2 Times |                                   |   |       |       |
| Z40RD シリーズ <span style="float: right;">図 134</span> |                          |           |                                   |                       |                       |                     |         |                                   |   |       |       |
| Z40RD201  | 130                      | 170       | 200(185-225)                      | 340                   | 300                   | 40000               | 25000   | 310                               | 8600  | 6.80  | 4.90  |
| Z40RD241  | 150                      | 200       | 240(216-264)                      | 395                   | 300                   | 40000               | 25000   | 360                               | 7200  | 7.00  | 5.10  |
| Z40RD271  | 175                      | 225       | 270(243-297)                      | 455                   | 300                   | 40000               | 25000   | 390                               | 6000  | 7.10  | 5.20  |
| Z40RD331  | 210                      | 275       | 330(297-363)                      | 550                   | 300                   | 40000               | 25000   | 460                               | 5400  | 7.30  | 5.40  |
| Z40RD361  | 230                      | 300       | 360(324-396)                      | 595                   | 300                   | 40000               | 25000   | 475                               | 4800  | 7.50  | 5.60  |
| Z40RD391  | 250                      | 320       | 390(351-429)                      | 650                   | 300                   | 40000               | 25000   | 490                               | 4400  | 7.70  | 5.80  |
| Z40RD431  | 275                      | 350       | 430(387-473)                      | 710                   | 300                   | 40000               | 25000   | 550                               | 4100  | 7.90  | 6.00  |
| Z40RD471  | 300                      | 385       | 470(423-517)                      | 775                   | 300                   | 40000               | 25000   | 600                               | 3600  | 8.10  | 6.20  |
| Z40RD511  | 320                      | 415       | 510(459-561)                      | 845                   | 300                   | 40000               | 25000   | 640                               | 3400  | 8.40  | 6.50  |
| Z40RD621  | 385                      | 505       | 620(558-682)                      | 1025                  | 300                   | 40000               | 25000   | 720                               | 2800  | 9.00  | 7.10  |
| Z40RD681  | 420                      | 560       | 680(612-748)                      | 1120                  | 300                   | 40000               | 25000   | 750                               | 2600  | 9.40  | 7.50  |
| Z40RD751  | 460                      | 615       | 750(675-825)                      | 1240                  | 300                   | 40000               | 25000   | 780                               | 2400  | 9.80  | 7.90  |
| Z40RD781  | 485                      | 640       | 780(702-858)                      | 1290                  | 300                   | 40000               | 25000   | 820                               | 2270  | 10.00 | 8.00  |
| Z40RD821  | 510                      | 670       | 820(738-902)                      | 1355                  | 300                   | 40000               | 25000   | 900                               | 2160  | 10.20 | 8.30  |
| Z40RD911  | 550                      | 745       | 910(819-1001)                     | 1500                  | 300                   | 40000               | 25000   | 960                               | 1940  | 10.70 | 8.80  |
| Z40RD951  | 575                      | 765       | 950(855-1045)                     | 1570                  | 300                   | 40000               | 25000   | 1000                              | 1800  | 11.00 | 9.00  |
| Z40RD102  | 625                      | 825       | 1000(900-1100)                    | 1650                  | 300                   | 40000               | 25000   | 1055                              | 1730  | 11.20 | 9.30  |
| Z40RD112  | 680                      | 895       | 1100(990-1210)                    | 1815                  | 300                   | 40000               | 25000   | 1155                              | 1620  | 11.70 | 9.80  |
| Z40RD122  | 750                      | 970       | 1200(1062-1300)                   | 2100                  | 300                   | 40000               | 25000   | 1200                              | 1400  | 12.80 | 10.90 |
| Z40RD142  | 880                      | 1150      | 1400(1245-1520)                   | 2290                  | 300                   | 40000               | 25000   | 1300                              | 1200  | 13.80 | 11.90 |
| Z40RD162  | 1000                     | 1200      | 1600(1414-1728)                   | 2700                  | 300                   | 40000               | 25000   | 1400                              | 1080  | 14.90 | 13.00 |

|   |      |      |                 |      |     |       |       |      |       |       |       |
|---|------|------|-----------------|------|-----|-------|-------|------|-------|-------|-------|
| Z53RD シリーズ <span style="float: right;">図 135</span> |      |      |                 |      |     |       |       |      |       |       |       |
| Z53RD201  | 130  | 170  | 200(185-225)    | 340  | 500 | 70000 | 50000 | 490  | 14000 | 6.80  | 4.90  |
| Z53RD241  | 150  | 200  | 240(216-264)    | 395  | 500 | 70000 | 50000 | 570  | 11000 | 7.00  | 5.10  |
| Z53RD271  | 175  | 225  | 270(243-297)    | 455  | 500 | 70000 | 50000 | 630  | 10000 | 7.10  | 5.20  |
| Z53RD331  | 210  | 275  | 330(297-363)    | 550  | 500 | 70000 | 50000 | 680  | 8500  | 7.30  | 5.40  |
| Z53RD361  | 230  | 300  | 360(324-396)    | 595  | 500 | 70000 | 50000 | 730  | 7700  | 7.50  | 5.60  |
| Z53RD391  | 250  | 320  | 390(351-429)    | 650  | 500 | 70000 | 50000 | 880  | 7100  | 7.70  | 5.80  |
| Z53RD431  | 275  | 350  | 430(387-473)    | 710  | 500 | 70000 | 50000 | 950  | 6600  | 7.90  | 6.00  |
| Z53RD471  | 300  | 385  | 470(423-517)    | 775  | 500 | 70000 | 50000 | 1000 | 5900  | 8.10  | 6.20  |
| Z53RD511  | 320  | 415  | 510(459-561)    | 845  | 500 | 70000 | 50000 | 1100 | 5700  | 8.40  | 6.50  |
| Z53RD561  | 350  | 460  | 560(504-616)    | 875  | 500 | 70000 | 50000 | 1200 | 5000  | 8.70  | 6.80  |
| Z53RD621  | 385  | 505  | 620(558-682)    | 1025 | 500 | 70000 | 50000 | 1300 | 4600  | 9.00  | 7.10  |
| Z53RD681  | 420  | 560  | 680(612-748)    | 1120 | 500 | 70000 | 50000 | 1500 | 4400  | 9.40  | 7.50  |
| Z53RD751  | 460  | 615  | 750(675-825)    | 1240 | 500 | 70000 | 50000 | 1600 | 3900  | 9.80  | 7.90  |
| Z53RD781  | 485  | 640  | 780(702-858)    | 1290 | 500 | 70000 | 50000 | 1650 | 3800  | 10.00 | 8.00  |
| Z53RD821  | 510  | 670  | 820(738-902)    | 1355 | 500 | 70000 | 50000 | 1800 | 3500  | 10.20 | 8.30  |
| Z53RD911  | 550  | 745  | 910(819-1001)   | 1500 | 500 | 70000 | 50000 | 2000 | 3300  | 10.70 | 8.80  |
| Z53RD951  | 575  | 765  | 950(855-1045)   | 1570 | 500 | 70000 | 50000 | 2100 | 3100  | 11.00 | 9.00  |
| Z53RD102  | 625  | 825  | 1000(900-1100)  | 1650 | 500 | 70000 | 50000 | 2200 | 2900  | 11.20 | 9.30  |
| Z53RD112  | 680  | 895  | 1100(990-1210)  | 1815 | 500 | 70000 | 50000 | 2500 | 2700  | 11.70 | 9.80  |
| Z53RD122  | 750  | 970  | 1200(1062-1300) | 2100 | 500 | 70000 | 50000 | 2600 | 2400  | 12.80 | 10.90 |
| Z53RD142  | 880  | 1150 | 1400(1245-1520) | 2290 | 500 | 70000 | 50000 | 3200 | 2100  | 13.80 | 11.90 |
| Z53RD162  | 1000 | 1200 | 1600(1414-1728) | 2700 | 500 | 70000 | 50000 | 3500 | 1800  | 14.90 | 13.00 |

最大電力損失: Z40RD-1.8W Z53RD-2W  
 UL規格認証のリード型MOVは、UL1414/1449及びCSAクラス222101に適合しています。  
 CKE UL認証部品は#E90510に記載されております。  
 応答速度(標準値)は<15nsec  
 全製品RoHS対応

