

●14D series

| Model Number | | Maximum Allowable Voltage | | Varistor Voltage | Clamping Voltage (MAX.) | | Maximum Peak current (8/20 μ s) | | Maximum Energy (10/1000 μ s) | | Rated Power | Typical Capacitance (Reference) | UL | CS | D'E |
|--------------|------------|---------------------------|--------|------------------|-------------------------|--------|-------------------------------------|------------|----------------------------------|------------|-------------|---------------------------------|----|----|-----|
| Standard | High Surge | AC (V) | DC (V) | V 1.0mA (V) | VC (v) | IP (A) | Standard | High Surge | Standard | High Surge | W | @ 1KHz (pf) | | | |
| | | | | | | | (A) | (JOULE) | | | | | | | |
| 14D180L | J | 11 | 14 | 18(15-21) | 36 | 10 | 1000 | 2000 | 4.0 | 7.0 | 0.10 | 11100 | * | * | * |
| 14D220K | J | 14 | 18 | 22(20 -24) | 43 | | | | 9100 | * | | * | * | | |
| 14D270K | J | 17 | 22 | 27(24 -30) | 53 | | | | 7400 | * | | * | * | | |
| 14D330K | J | 20 | 26 | 33(30 -36) | 65 | | | | 6100 | * | | * | * | | |
| 14D390K | J | 25 | 31 | 39(35 - 43) | 77 | | | | 5100 | * | | * | * | | |
| 14D470K | J | 30 | 38 | 47(42 - 52) | 93 | | | | 4300 | * | | * | * | | |
| 14D560K | J | 35 | 45 | 56(50 - 62) | 110 | | | | 3600 | * | | * | * | | |
| 14D680K | J | 40 | 56 | 68(61 - 75) | 135 | | | | 2900 | * | | * | * | | |
| 14D820K | J | 50 | 65 | 82(74 - 90) | 135 | | | | 2400 | * | | * | * | | |
| 14D101K | J | 60 | 85 | 100(90 - 110) | 165 | | | | 2000 | * | | * | * | | |
| 14D121K | J | 75 | 100 | 120(108 - 132) | 200 | 2700 | * | * | * | | | | | | |
| 14D151K | J | 95 | 125 | 150(135 - 165) | 250 | 1300 | * | * | * | | | | | | |
| 14D181K | J | 115 | 150 | 180(162 - 198) | 300 | 1100 | * | * | * | | | | | | |
| 14D201K | J | 130 | 170 | 200(185 - 225) | 340 | 1000 | * | * | * | | | | | | |
| 14D221K | J | 140 | 180 | 220(198 - 242) | 360 | 900 | * | * | * | | | | | | |
| 14D241K | J | 150 | 200 | 240(216 - 264) | 395 | 830 | * | * | * | | | | | | |
| 14D271K | J | 175 | 225 | 270(243 - 297) | 455 | 740 | * | * | * | | | | | | |
| 14D301K | J | 190 | 250 | 300(270 - 330) | 500 | 670 | * | * | * | | | | | | |
| 14D331K | J | 210 | 275 | 330(297 - 363) | 550 | 610 | * | * | * | | | | | | |
| 14D361K | J | 230 | 300 | 360(324 - 396) | 595 | 560 | * | * | * | | | | | | |
| 14D391K | J | 250 | 320 | 390(351 - 429) | 650 | 510 | * | * | * | | | | | | |
| 14D431K | J | 275 | 350 | 430(387 - 473) | 710 | 460 | * | * | * | | | | | | |
| 14D471K | J | 300 | 385 | 470(423 - 517) | 775 | 430 | * | * | * | | | | | | |
| 14D511K | J | 320 | 415 | 510(459 - 561) | 845 | 390 | * | * | * | | | | | | |
| 14D561K | J | 350 | 460 | 560(504 - 616) | 925 | 360 | * | * | * | | | | | | |
| 14D621K | J | 385 | 505 | 620(558 - 682) | 1025 | 320 | * | * | * | | | | | | |
| 14D681K | J | 420 | 560 | 680(612 - 748) | 1120 | 290 | * | * | * | | | | | | |
| 14D751K | J | 460 | 615 | 750(675 - 825) | 1240 | 270 | * | * | * | | | | | | |
| 14D781K | J | 485 | 640 | 780(702 - 858) | 1290 | 260 | * | * | * | | | | | | |
| 14D821K | J | 510 | 670 | 820(738 - 902) | 1355 | 240 | * | * | * | | | | | | |
| 14D911K | J | 550 | 745 | 910(819 - 1001) | 1500 | 220 | * | * | * | | | | | | |
| 14D102K | J | 625 | 825 | 1000(900 - 1100) | 1650 | 200 | * | * | * | | | | | | |
| 14D112K | J | 680 | 895 | 1100(990 - 1210) | 1815 | 180 | * | * | * | | | | | | |
| 14D122K | J | 740 | 975 | 1200(1080-1320) | 1980 | 165 | * | * | * | | | | | | |
| 14D152K | J | 900 | 1200 | 1500(1350-1650) | 2475 | 130 | * | * | * | | | | | | |
| 14D182K | J | 1100 | 1465 | 1800(1620-1980) | 2970 | 110 | * | * | * | | | | | | |

OPERATING TEMPERATURE RANGE: - 40°C TO +105°C

STORAGE TEMPERATURE RANGE: - 40°C TO +125°C

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