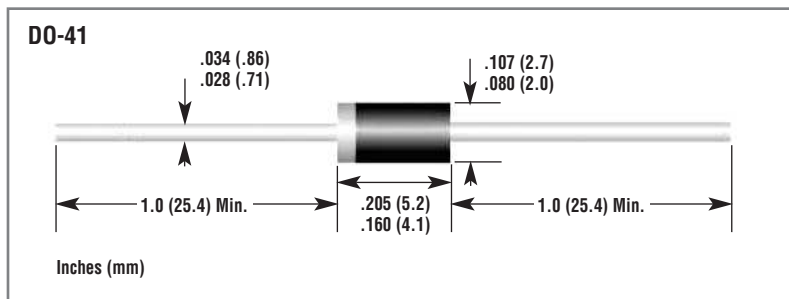
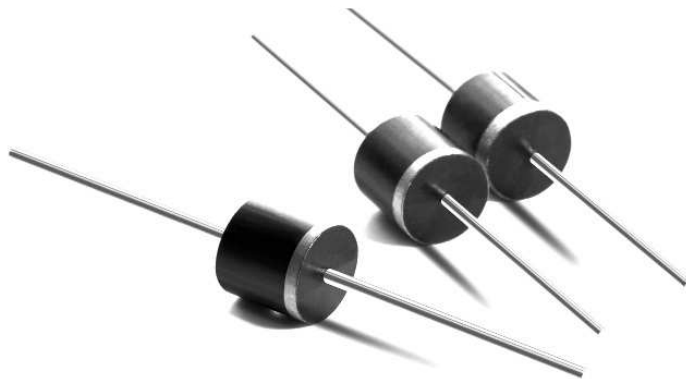




AXIAL LEADED TRANSIENT VOLTAGE SUPPRESSORS



SUPPRESSION

| Part Number | | Reverse Stand-Off Voltage | | Breakdown Voltage $V_{BR@IT}$ | | Test Current | Reverse Leakage $I_R@V_{RWM}$ | | Max. Clamp Voltage | Peak Pulse Current | Package |
|--|----------|---------------------------|-----------|-------------------------------|-------------|----------------|-------------------------------|-------------------|--------------------|--------------------|---------|
| UNI | BI | V_{RWM} V | Min. V | Max. V | I_T mA | UNI μA | BI μA | $V_C@I_{PP}$ V | I_{PP} A | | |
| 400W Transient Voltage Suppressor | | | | | | | | | | | |
| P4KE6.8 | P4KE6.8C | 5.50 | 6.12 | 7.48 | 10 | 1000 | 2000 | 10.8 | 38.0 | DO-41 | |
| P4KE7.5 | P4KE7.5C | 6.05 | 6.75 | 8.25 | 10 | 500 | 1000 | 11.7 | 36.0 | DO-41 | |
| P4KE8.2 | P4KE8.2C | 6.63 | 7.38 | 9.02 | 10 | 200 | 400 | 12.5 | 33.0 | DO-41 | |
| P4KE9.1 | P4KE9.1C | 7.37 | 8.19 | 10.0 | 1.0 | 50 | 100 | 13.8 | 30.0 | DO-41 | |
| P4KE10 | P4KE10C | 8.10 | 9.00 | 11.0 | 1.0 | 10 | 20 | 15.0 | 28.0 | DO-41 | |
| P4KE11 | P4KE11C | 8.92 | 9.90 | 12.1 | 1.0 | 5 | 10 | 16.2 | 26.0 | DO-41 | |
| P4KE12 | P4KE12C | 9.72 | 10.8 | 13.2 | 1.0 | 5 | 5 | 17.3 | 24.0 | DO-41 | |
| P4KE13 | P4KE13C | 10.5 | 11.7 | 14.3 | 1.0 | 5 | 5 | 19.0 | 22.0 | DO-41 | |
| P4KE15 | P4KE15C | 12.1 | 13.5 | 16.5 | 1.0 | 5 | 5 | 22.0 | 19.0 | DO-41 | |
| P4KE16 | P4KE16C | 12.9 | 14.4 | 17.6 | 1.0 | 5 | 5 | 23.5 | 18.0 | DO-41 | |
| P4KE18 | P4KE18C | 14.5 | 16.2 | 19.8 | 1.0 | 5 | 5 | 26.5 | 16.0 | DO-41 | |
| P4KE20 | P4KE20C | 16.2 | 18.0 | 22.0 | 1.0 | 5 | 5 | 29.1 | 14.0 | DO-41 | |
| P4KE22 | P4KE22C | 17.8 | 19.8 | 24.2 | 1.0 | 5 | 5 | 31.9 | 13.0 | DO-41 | |
| P4KE24 | P4KE24C | 19.4 | 21.6 | 26.4 | 1.0 | 5 | 5 | 34.7 | 12.0 | DO-41 | |
| P4KE27 | P4KE27C | 21.8 | 24.3 | 29.7 | 1.0 | 5 | 5 | 39.1 | 11.0 | DO-41 | |
| P4KE30 | P4KE30C | 24.3 | 27.0 | 33.0 | 1.0 | 5 | 5 | 43.5 | 10 | DO-41 | |
| P4KE33 | P4KE33C | 26.8 | 29.7 | 36.3 | 1.0 | 5 | 5 | 47.7 | 9.0 | DO-41 | |
| P4KE36 | P4KE36C | 29.1 | 32.4 | 39.6 | 1.0 | 5 | 5 | 52.0 | 8.0 | DO-41 | |
| P4KE39 | P4KE39C | 31.6 | 35.1 | 42.9 | 1.0 | 5 | 5 | 56.4 | 7.4 | DO-41 | |
| P4KE43 | P4KE43C | 34.0 | 38.7 | 47.3 | 1.0 | 5 | 5 | 61.9 | 6.8 | DO-41 | |
| P4KE47 | P4KE47C | 38.1 | 42.3 | 51.7 | 1.0 | 5 | 5 | 67.8 | 6.2 | DO-41 | |
| P4KE51 | P4KE51C | 41.3 | 45.9 | 56.1 | 1.0 | 5 | 5 | 73.5 | 5.7 | DO-41 | |
| P4KE56 | P4KE56C | 45.6 | 50.4 | 61.6 | 1.0 | 5 | 5 | 80.5 | 5.2 | DO-41 | |
| P4KE62 | P4KE62C | 50.2 | 55.6 | 68.2 | 1.0 | 5 | 5 | 89.0 | 4.7 | DO-41 | |
| P4KE68 | P4KE68C | 55.1 | 61.2 | 74.8 | 1.0 | 5 | 5 | 98.0 | 4.3 | DO-41 | |
| P4KE75 | P4KE75C | 60.7 | 67.5 | 82.5 | 1.0 | 5 | 5 | 108 | 3.9 | DO-41 | |
| P4KE82 | P4KE82C | 66.4 | 73.8 | 90.2 | 1.0 | 5 | 5 | 118 | 3.6 | DO-41 | |
| P4KE91 | P4KE91C | 73.7 | 81.9 | 100 | 1.0 | 5 | 5 | 131 | 3.2 | DO-41 | |
| P4KE100 | P4KE100C | 81.0 | 90.0 | 110 | 1.0 | 5 | 5 | 144 | 2.9 | DO-41 | |
| P4KE110 | P4KE110C | 89.2 | 99.0 | 121 | 1.0 | 5 | 5 | 158 | 2.7 | DO-41 | |
| P4KE120 | P4KE120C | 97.2 | 108 | 132 | 1.0 | 5 | 5 | 173 | 2.4 | DO-41 | |
| P4KE130 | P4KE130C | 105 | 117 | 143 | 1.0 | 5 | 5 | 187 | 2.2 | DO-41 | |
| P4KE150 | P4KE150C | 121 | 135 | 165 | 1.0 | 5 | 5 | 215 | 2.0 | DO-41 | |
| P4KE160 | P4KE160C | 130 | 144 | 176 | 1.0 | 5 | 5 | 230 | 1.8 | DO-41 | |
| P4KE170 | P4KE170C | 138 | 153 | 187 | 1.0 | 5 | 5 | 244 | 1.7 | DO-41 | |
| P4KE180 | P4KE180C | 146 | 162 | 198 | 1.0 | 5 | 5 | 258 | 1.6 | DO-41 | |
| P4KE200 | P4KE200C | 162 | 180 | 220 | 1.0 | 5 | 5 | 287 | 1.5 | DO-41 | |
| P4KE220 | P4KE220C | 175 | 198 | 242 | 1.0 | 5 | 5 | 344 | 1.16 | DO-41 | |
| P4KE250 | P4KE250C | 202 | 225 | 275 | 1.0 | 5 | 5 | 360 | 1.11 | DO-41 | |
| P4KE300 | P4KE300C | 243 | 270 | 330 | 1.0 | 5 | 5 | 430 | 0.93 | DO-41 | |
| P4KE350 | P4KE350C | 284 | 315 | 385 | 1.0 | 5 | 5 | 504 | 0.79 | DO-41 | |
| P4KE400 | P4KE400C | 324 | 360 | 440 | 1.0 | 5 | 5 | 574 | 0.70 | DO-41 | |
| P4KE440 | P4KE440C | 356 | 396 | 484 | 1.0 | 5 | 5 | 631 | 0.66 | DO-41 | |