

■ Φ 10 高能型 High-Energy

| Series | Part No. | Varistor Voltage | Max. Allowable Voltage | | Max. Clamping Voltage (8/20 μs) | | Rated Wattage | Energy | | Max. Peak Current (8/20 μs) | | Capacitance 1kHz | |
|--------|-----------|------------------|-------------------------|-------|---------------------------------|--------------------|---------------|--------|------------|-----------------------------|--------|------------------|---------|
| | | | AC _{r.m.s} (V) | DC(V) | V _c (V) | I _p (A) | | (W) | 10/1000 μs | 2ms | 1 time | | 2 times |
| | | | | | | | | | (J) | (J) | (A) | | (A) |
| MYG2 | 10K11 | 18(16 - 20) | 11 | 14 | 36 | 5 | 0.05 | 14.0 | 10.0 | 500 | 250 | 6965 | |
| | 10K14 | 22(19 - 25) | 14 | 18 | 43 | | | 14.0 | 10.0 | | | 5700 | |
| | 10K17 | 27(24 - 30) | 17 | 22 | 53 | | | 14.0 | 10.0 | | | 5100 | |
| | 10K20 | 33(29 - 37) | 20 | 26 | 65 | | | 14.0 | 10.0 | | | 4500 | |
| | 10K25 +△ | 39(35 - 43) | 25 | 31 | 77 | | | 14.0 | 10.0 | | | 4000 | |
| | 10K30 +△ | 47(42 - 52) | 30 | 38 | 93 | | | 14.0 | 10.0 | | | 3700 | |
| | 10K35 +△ | 56(50 - 62) | 35 | 45 | 110 | | | 14.0 | 10.0 | | | 3100 | |
| | 10K40 +△ | 68(61 - 75) | 40 | 56 | 135 | | | 14.0 | 10.0 | | | 2560 | |
| MYG3 | 10K50 +△ | 82(73 - 91) | 50 | 65 | 135 | 25 | 0.4 | 14.0 | 10.0 | 3500 | 2500 | 865 | |
| | 10K60 +△ | 100(90 - 110) | 60 | 85 | 165 | | | 17.0 | 12.0 | | | 710 | |
| | 10K75 +△ | 120(108 - 132) | 75 | 100 | 200 | | | 20.0 | 14.5 | | | 590 | |
| | 10K95 +△ | 150(135 - 165) | 95 | 125 | 250 | | | 25.0 | 18.0 | | | 475 | |
| | 10K115 +△ | 180(162 - 198) | 115 | 150 | 305 | | | 31.0 | 22.0 | | | 395 | |
| | 10K130 +△ | 200(180 - 220) | 130 | 170 | 340 | | | 35.0 | 25.0 | | | 360 | |
| | 10K140 +△ | 220(198 - 242) | 140 | 180 | 360 | | | 39.0 | 27.5 | | | 330 | |
| | 10K150 +△ | 240(216 - 264) | 150 | 200 | 395 | | | 42.0 | 30.0 | | | 305 | |
| | 10K175 +△ | 270(243 - 297) | 175 | 225 | 455 | | | 49.0 | 35.0 | | | 275 | |
| | 10K190 +△ | 300(270 - 330) | 190 | 250 | 505 | | | 53.0 | 38.0 | | | 250 | |
| | 10K210 +△ | 330(297 - 363) | 210 | 276 | 545 | | | 58.0 | 42.0 | | | 230 | |
| | 10K230 +△ | 360(324 - 396) | 230 | 300 | 595 | | | 65.0 | 45.0 | | | 215 | |
| | 10K250 +△ | 390(351 - 429) | 250 | 320 | 650 | | | 70.0 | 50.0 | | | 200 | |
| | 10K275 +△ | 430(387 - 473) | 275 | 350 | 710 | | | 80.0 | 55.0 | | | 185 | |
| | 10K300 +△ | 470(423 - 517) | 300 | 385 | 775 | | | 85.0 | 60.0 | | | 170 | |
| | 10K325 +△ | 510(459 - 561) | 325 | 425 | 840 | | | 92.0 | 67.0 | | | 155 | |
| | 10K340 +△ | 530(477 - 583) | 340 | 445 | 870 | | | 92.0 | 67.0 | | | 150 | |
| | 10K360 +△ | 560(504 - 616) | 360 | 470 | 925 | | | 92.0 | 67.0 | | | 140 | |
| | 10K385 +△ | 620(558 - 682) | 385 | 505 | 1025 | | | 92.0 | 67.0 | | | 135 | |
| | 10K420 +△ | 680(612 - 748) | 420 | 560 | 1120 | | | 92.0 | 67.0 | | | 125 | |
| | 10K460 +△ | 750(675 - 825) | 460 | 615 | 1240 | | | 100.0 | 70.0 | | | 115 | |
| | 10K480 +△ | 780(702 - 858) | 480 | 650 | 1290 | | | 105.0 | 75.0 | | | 110 | |
| | 10K510 +△ | 820(738 - 902) | 510 | 670 | 1355 | | | 110.0 | 80.0 | | | 105 | |
| | 10K550 +△ | 910(819 - 1001) | 550 | 745 | 1500 | | | 130.0 | 90.0 | | | 95 | |
| | 10K625 +△ | 1000(900 - 1100) | 625 | 825 | 1650 | | | 140.0 | 100.0 | | | 90 | |
| | 10K680 +△ | 1100(990 - 1210) | 680 | 895 | 1815 | | | 155.0 | 110.0 | | | 85 | |

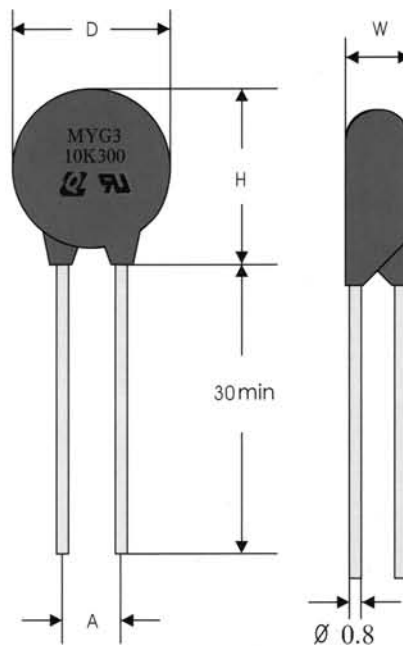
+ = UL 1449 File E139158(S)-Transient Voltage Surge Suppression

□ = UL 1449 File E181155 (N)-Across-The-Line Application

△ = C-UL for CSA C22.2 File E139158 (S)

■ Dimension in mm

| Series | Part No. | Dmax | H | A | Wmax |
|--------|----------|------|------|---------|------|
| MYG2 | 10k11 | 14.0 | 18.0 | 7.5 ± 1 | 5.5 |
| | 10k14 | | | | 5.5 |
| | 10k17 | | | | 5.5 |
| | 10k20 | | | | 6.0 |
| | 10k25 | | | | 6.5 |
| | 10k30 | | | | 7.0 |
| | 10k35 | | | | 7.5 |
| | 10k40 | | | | 8.0 |
| MYG3 | 10k50 | | | | 5.5 |
| | 10k60 | | | | 5.5 |
| | 10k75 | | | | 5.5 |
| | 10k95 | | | | 5.5 |
| | 10k115 | | | | 5.5 |
| | 10k130 | | | | 5.5 |
| | 10k140 | | | | 5.5 |
| | 10k150 | | | | 5.5 |
| | 10k175 | | | | 6.0 |
| | 10k190 | | | | 6.0 |
| | 10k210 | | | | 6.0 |
| | 10k230 | | | | 6.5 |
| | 10k250 | | | | 6.5 |
| | 10k275 | | | | 6.5 |
| | 10k300 | | | | 7.0 |
| | 10k325 | | | | 7.0 |
| | 10k340 | | | | 8.0 |
| | 10k360 | | | | 8.0 |
| | 10k385 | | | | 8.5 |
| | 10k420 | | | | 9.0 |
| | 10k460 | | | | 9.5 |
| | 10k480 | | | | 9.5 |
| | 10k510 | | | | 9.5 |
| | 10k550 | | | | 10.0 |
| 10k625 | 10.5 | | | | |
| 10k680 | 10.5 | | | | |





*Do you need more
information ?*

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Tel. +39 02 24304651

Fax +39 02 24304654

E-mail sales@asiatronix.com

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www.asiatronix.com