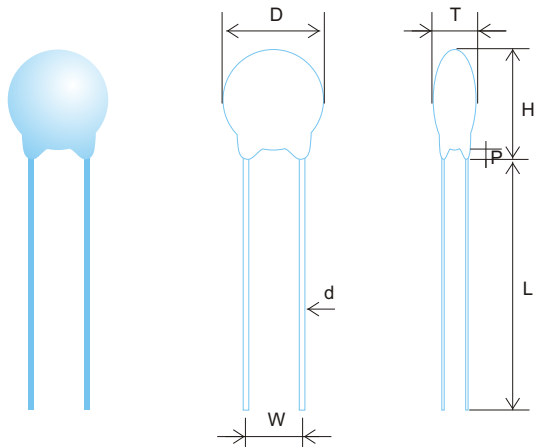


# JACKCON Electrolytic Capacitors

## VARISTOR 7V 突波吸收器



| Dimension     | Unit : mm |
|---------------|-----------|
| D max         | 9.0       |
| H max         | 12.0      |
| W max ( ±1.0) | 5.0       |
| L min         | 25.0      |
| P max         | 3.0       |
| d ( ±0.02)    | 0.6       |

### Device Ratings and Characteristics

| Part No | Maximum Allowable Voltage |        | Varistor Voltage (@1mA) |          |     | Clamping Voltage @ Test Current (8/20 μs) |        | Maximum Energy (j) | Maximum Peak Current (8/20 μs) | Rated Power | Typical Capacitance (@1KHz) |
|---------|---------------------------|--------|-------------------------|----------|-----|---|--------|--------------------|--------------------------------|-------------|-----------------------------|
|         | AC rms (V)                | DC (V) | Min                     | Vb (Vdc) | Max | Vc (v)                                    | Jp (A) |                    |                                |             |                             |
|         | Device Marking            |        |                         |          |     |   |        | 10/1000 μs         | (A)                            | (W)         | (pf)                        |
| 07V201K | 130                       | 175    | 185                     | 200      | 225 | 340                                       | 10     | 17.5               | 1750                           | 0.25        | 200                         |
| 07V221K | 140                       | 180    | 198                     | 220      | 242 | 360                                       | 10     | 19.0               | 1750                           | 0.25        | 190                         |
| 07V241K | 150                       | 200    | 216                     | 240      | 264 | 395                                       | 10     | 21.0               | 1750                           | 0.25        | 170                         |
| 07V271K | 180                       | 230    | 247                     | 270      | 303 | 455                                       | 10     | 24.0               | 1750                           | 0.25        | 150                         |
| 07V301K | 195                       | 250    | 270                     | 300      | 330 | 500                                       | 10     | 26.0               | 1750                           | 0.25        | 140                         |
| 07V331K | 210                       | 275    | 297                     | 330      | 363 | 540                                       | 10     | 28.0               | 1750                           | 0.25        | 130                         |
| 07V361K | 230                       | 300    | 324                     | 360      | 396 | 595                                       | 10     | 32.0               | 1750                           | 0.25        | 130                         |
| 07V391K | 250                       | 320    | 351                     | 390      | 429 | 650                                       | 10     | 35.0               | 1750                           | 0.25        | 130                         |
| 07V431K | 275                       | 350    | 387                     | 430      | 473 | 710                                       | 10     | 40.0               | 1750                           | 0.25        | 120                         |
| 07V471K | 300                       | 385    | 423                     | 470      | 517 | 775                                       | 10     | 42.0               | 1750                           | 0.25        | 100                         |
| 07V511K | 320                       | 420    | 459                     | 510      | 561 | 845                                       | 10     | 45.0               | 1750                           | 0.25        | 90                          |