

Standard ratings

| V (Code) | | 6.3 (0J) | | | 10 (1A) | | | 16 (1C) | | | 25 (1E) | | | |
|-----------|------|-----------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|
| Cap. (μF) | Code | Item | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple |
| | | | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz |
| 4.7 | 4R7 | | | | | | | | | | | 5 × 11 | 1.50 | 160 |
| 10 | 100 | | | | | | | | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 |
| 22 | 220 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 160 |
| 33 | 330 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 160 |
| 47 | 470 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 160 |
| 100 | 101 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.50 | 160 | 6.3 × 11 | 0.50 | 250 | 6.3 × 11 | 0.50 | 250 | |
| 150 | 151 | 6.3 × 11 | 0.50 | 250 | 6.3 × 11 | 0.50 | 250 | 6.3 × 11 | 0.50 | 250 | 8 × 11.5 | 0.28 | 410 | |
| 220 | 221 | 6.3 × 11 | 0.50 | 250 | 6.3 × 11 | 0.50 | 250 | 8 × 11.5 | 0.28 | 410 | 8 × 11.5 | 0.28 | 410 | |
| 330 | 331 | 6.3 × 11 | 0.50 | 250 | 8 × 11.5 | 0.28 | 410 | 8 × 11.5 | 0.28 | 410 | 10 × 12.5 | 0.19 | 600 | |
| 470 | 471 | 8 × 11.5 | 0.28 | 410 | 8 × 11.5 | 0.28 | 410 | 10 × 12.5 | 0.19 | 600 | 10 × 16 | 0.14 | 800 | |
| 680 | 681 | 10 × 12.5 | 0.19 | 600 | 10 × 12.5 | 0.19 | 600 | 10 × 16 | 0.14 | 800 | 10 × 20 | 0.11 | 1000 | |
| 1000 | 102 | 10 × 12.5 | 0.19 | 600 | 10 × 16 | 0.14 | 800 | 10 × 20 | 0.11 | 1000 | 12.5 × 20 | 0.075 | 1250 | |
| 1500 | 152 | 10 × 20 | 0.11 | 1000 | 10 × 20 | 0.11 | 1000 | 12.5 × 20 | 0.075 | 1250 | 16 × 25 | 0.038 | 1900 | |
| 2200 | 222 | 12.5 × 20 | 0.075 | 1250 | 12.5 × 20 | 0.075 | 1250 | 12.5 × 25 | 0.057 | 1550 | 16 × 25 | 0.038 | 1900 | |
| 3300 | 332 | 12.5 × 20 | 0.075 | 1250 | 12.5 × 25 | 0.057 | 1550 | 16 × 25 | 0.038 | 1900 | 16 × 31.5 | 0.033 | 2350 | |
| 4700 | 472 | 16 × 25 | 0.038 | 1900 | 16 × 25 | 0.038 | 1900 | 16 × 31.5 | 0.033 | 2350 | 18 × 35.5 | 0.030 | 2700 | |
| 6800 | 682 | 16 × 25 | 0.038 | 1900 | 16 × 31.5 | 0.033 | 2350 | 18 × 35.5 | 0.030 | 2700 | 18 × 40 | 0.027 | 3300 | |
| 10000 | 103 | 16 × 31.5 | 0.033 | 2350 | 18 × 35.5 | 0.030 | 2700 | 18 × 40 | 0.027 | 3300 | | | | |
| 15000 | 153 | 18 × 35.5 | 0.030 | 2700 | 18 × 40 | 0.027 | 3300 | | | | | | | |

| V (Code) | | 35 (1V) | | | 50 (1H) | | | 63 (1J) | | | 100 (2A) | | | |
|-----------|------|-----------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|-------------|-------------------------|-------------------------|
| Cap. (μF) | Code | Item | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple | Case size | Impedance | Rated ripple |
| | | | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz | φD × L (mm) | (Ω) MAX. 20°C/100kHz | (mArms) 105°C/100kHz |
| 0.47 | R47 | | | | 5 × 11 | 7.50 | 25 | | | | | 5 × 11 | 43.0 | 20 |
| 1 | 010 | | | | 5 × 11 | 5.30 | 40 | | | | | 5 × 11 | 20.0 | 30 |
| 2.2 | 2R2 | | | | 5 × 11 | 4.50 | 55 | | | | | 5 × 11 | 9.80 | 44 |
| 3.3 | 3R3 | | | | 5 × 11 | 3.90 | 65 | | | | | 5 × 11 | 6.60 | 58 |
| 4.7 | 4R7 | 5 × 11 | 1.50 | 160 | 5 × 11 | 3.50 | 90 | 5 × 11 | 4.70 | 68 | 5 × 11 | 4.60 | 74 | |
| 10 | 100 | 5 × 11 | 1.50 | 160 | 5 × 11 | 2.10 | 120 | 5 × 11 | 2.10 | 110 | 6.3 × 11 | 1.80 | 130 | |
| 22 | 220 | 5 × 11 | 1.50 | 160 | 5 × 11 | 1.80 | 150 | 6.3 × 11 | 0.98 | 180 | 8 × 11.5 | 0.68 | 230 | |
| 33 | 330 | 5 × 11 | 1.50 | 160 | 6.3 × 11 | 0.65 | 250 | 6.3 × 11 | 0.71 | 220 | 10 × 12.5 | 0.46 | 320 | |
| 47 | 470 | 6.3 × 11 | 0.50 | 250 | 6.3 × 11 | 0.65 | 250 | 8 × 11.5 | 0.65 | 310 | 10 × 16 | 0.37 | 420 | |
| 100 | 101 | 8 × 11.5 | 0.28 | 410 | 8 × 11.5 | 0.36 | 340 | 10 × 12.5 | 0.31 | 390 | 12.5 × 20 | 0.18 | 580 | |
| 150 | 151 | 8 × 11.5 | 0.28 | 410 | 10 × 12.5 | 0.26 | 490 | 10 × 16 | 0.25 | 440 | 12.5 × 25 | 0.13 | 710 | |
| 220 | 221 | 10 × 12.5 | 0.19 | 600 | 10 × 16 | 0.18 | 650 | 10 × 20 | 0.20 | 700 | 16 × 25 | 0.10 | 890 | |
| 330 | 331 | 10 × 16 | 0.14 | 800 | 10 × 20 | 0.15 | 810 | 12.5 × 20 | 0.12 | 980 | 16 × 25 | 0.090 | 1080 | |
| 470 | 471 | 10 × 20 | 0.11 | 1000 | 12.5 × 20 | 0.13 | 1100 | 12.5 × 25 | 0.081 | 1200 | 16 × 31.5 | 0.076 | 1310 | |
| 680 | 681 | 12.5 × 20 | 0.075 | 1250 | 12.5 × 25 | 0.10 | 1200 | 16 × 25 | 0.058 | 1300 | 16 × 35.5 | 0.064 | 1410 | |
| 1000 | 102 | 12.5 × 25 | 0.057 | 1550 | 16 × 25 | 0.058 | 1600 | 16 × 31.5 | 0.049 | 1380 | 18 × 40 | 0.047 | 1520 | |
| 1500 | 152 | 16 × 25 | 0.038 | 1900 | 16 × 31.5 | 0.040 | 2000 | 18 × 35.5 | 0.038 | 1750 | | | | |
| 2200 | 222 | 16 × 31.5 | 0.033 | 2350 | 18 × 35.5 | 0.035 | 2300 | 18 × 40 | 0.032 | 2120 | | | | |
| 3300 | 332 | 18 × 35.5 | 0.030 | 2700 | | | | | | | | | | |
| 4700 | 472 | 18 × 40 | 0.027 | 3300 | | | | | | | | | | |

| V | | 160 | | 200 | | 250 | | 315 | | 350 | | 400 | | 450 | |
|-----------|------|-------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|-------------|----------------------------------|
| Cap. (μF) | Code | 2C | | 2D | | 2E | | 2F | | 2V | | 2G | | 2W | |
| | | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz | φD × L (mm) | Rated ripple (mArms) 105°C/120Hz |
| 0.47 | R47 | 6.3 × 11 | 12 | 6.3 × 11 | 12 | 6.3 × 11 | 12 | 8 × 11.5 | 11 | 8 × 11.5 | 11 | | | | |
| 1 | 010 | 6.3 × 11 | 17 | 6.3 × 11 | 17 | 6.3 × 11 | 17 | 8 × 11.5 | 16 | 10 × 12.5 | 17 | 10 × 12.5 | 16 | 10 × 12.5 | 18 |
| 2.2 | 2R2 | 6.3 × 11 | 25 | 6.3 × 11 | 25 | 8 × 11.5 | 29 | 10 × 12.5 | 28 | 10 × 16 | 31 | 10 × 16 | 27 | 10 × 20 | 29 |
| 3.3 | 3R3 | 8 × 11.5 | 36 | 8 × 11.5 | 36 | 10 × 12.5 | 42 | 10 × 12.5 | 34 | 10 × 16 | 38 | 10 × 20 | 36 | 12.5 × 20 | 41 |
| 4.7 | 4R7 | 8 × 11.5 | 43 | 10 × 12.5 | 50 | 10 × 12.5 | 50 | 10 × 16 | 45 | 10 × 20 | 49 | 10 × 20 | 43 | 12.5 × 20 | 49 |
| 10 | 100 | 10 × 12.5 | 70 | 10 × 16 | 80 | 10 × 20 | 88 | 10 × 20 | 72 | 12.5 × 20 | 82 | 12.5 × 25 | 72 | 16 × 25 | 75 |
| 22 | 220 | 10 × 20 | 130 | 10 × 20 | 140 | 12.5 × 25 | 155 | 12.5 × 25 | 120 | 16 × 25 | 130 | 16 × 25 | 110 | 16 × 31.5 | 115 |
| 33 | 330 | 12.5 × 20 | 180 | 12.5 × 25 | 190 | 12.5 × 25 | 190 | 16 × 25 | 155 | 16 × 31.5 | 160 | 16 × 31.5 | 140 | •18 × 35.5 | 145 |
| 47 | 470 | 12.5 × 25 | 220 | 12.5 × 25 | 220 | 16 × 25 | 230 | 16 × 35.5 | 190 | •18 × 35.5 | 200 | •18 × 35.5 | 170 | 20 × 40 | 175 |
| 100 | 101 | 16 × 25 | 330 | 16 × 31.5 | 335 | •18 × 35.5 | 340 | Δ18 × 40 | 285 | 20 × 40 | 290 | 22 × 50 | 350 | 25 × 50 | 350 |
| 220 | 221 | •18 × 35.5 | 500 | Δ18 × 40 | 515 | 20 × 40 | 525 | 22 × 50 | 540 | 25 × 50 | 550 | | | | |
| 330 | 331 | 20 × 40 | 900 | 22 × 40 | 1100 | 22 × 50 | 1150 | | | | | | | | |
| 470 | 471 | 22 × 50 | 1200 | 22 × 50 | 1310 | 25 × 50 | 1350 | | | | | | | | |

Rated Ripple (mArms) at 105°C 120Hz

Size φ20×31 is available for capacitors marked "•"
 Size φ20×35 is available for capacitors marked "Δ"
 In this case, [6] will be put at 12th digit of type numbering system.