

CA55 Polymer Tantalum Chip Capacitor is a solid electrolytic capacitor with a conductive polymer cathode capable of delivering very low ESR and improved capacitance retention at high frequencies.

◆ FEATURES

- * Conductive polymer electrode reduces ignition failure mode
- * Lower ESR
- * Stable capacitance across temperature and voltage
- * High ripple handling
- * Volumetrically efficient
- * No aging effects
- * High frequency capacitance retention
- * CV range: 0.68-1000uF / 2.5-50V
- * 7 case sizes available
- * Military Parts Qualified Factory
- * RoHS and REACH compliance



Yellow and black color are available

◆ APPLICATIONS

Typical applications include DC/DC converters, audio/sound circuits (mobile phone and base stations, smart phones, MP3 players), power supply inputs, portable electronics (notebook PCs, displays, SSDs, HDDs and USBs, digital cameras, GPS navigation systems, WiFi modules), telecommunications, consumer electronics (analytical and test equipment, high speed servers), high voltage applications such as 12 V to 48 V power input rails, densely populated circuits with space restrictions, microprocessor decoupling, and high ripple current applications.

◆ TECHNICAL SPECIFICATIONS

| | |
|-------------------------------|--|
| Technical Data: | All technical data relate to an ambient temperature of +25°C |
| Operating Temperature: | -55°C ~ +105°C |
| Capacitance Range: | 0.68 ~ 1000uF at 100 Hz |
| Capacitance Tolerance: | ±20% |
| Leakage Current DCL: | 0.1CV |
| Resistance to soldering heat: | 3x260°C peak for max. 10s reflow |

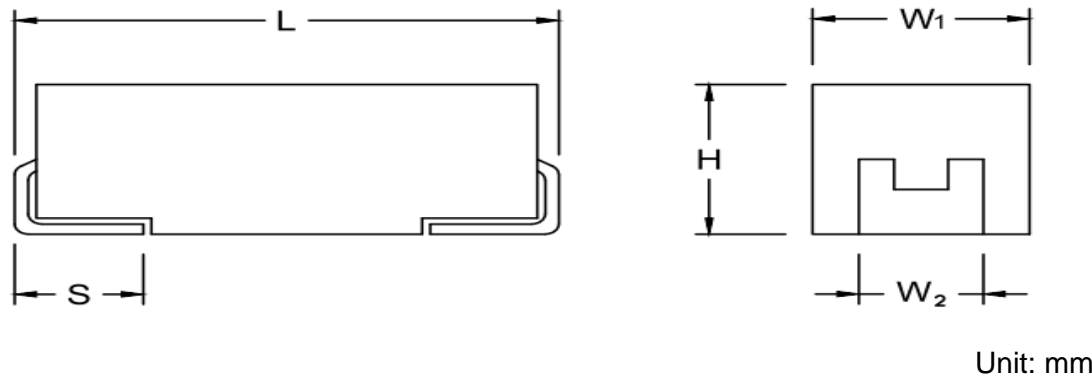
Rated Voltage, Category Voltage, Nominal Capacitance, Case Size

| Rated Voltage (v) | 2.5(F) | 4(G) | 6.3(J) | 10(A) | 16(C) | 20(D) | 25(E) | 35(V) | 50(T) | 63 |
|----------------------|-----------|---------|-----------|---------|---------|---------|-----------|-----------|-------|-------|
| Category Voltage (v) | 2.3 | 3.6 | 5.7 | 9.0 | 12.8 | 16 | 20 | 28 | 40 | 50.4 |
| Cap(uF) | Case Size | | | | | | | | | |
| 0.68 | | | | | | | B | B | B | |
| 1 | | | | | B | B | B | B | B | B/C/D |
| 1.5 | | | | | B | B | B/C | B/C | B/C | C/D |
| 2.2 | | | | | B | B | B/C | B/C | B/C | C/D |
| 3.3 | | | | | B | B/C | B/C | B/C | C/D | C/D |
| 4.7 | | | | | B/C | B/C | B/C | B/C | C/D | C/D/E |
| 6.8 | | | | | B/C | B/C | B/C | C/D | C/D/H | D/E |
| 10 | | | | B | B/C | B/C | B/C/D | B/C/D/E/H | D/E | D/E |
| 15 | | B | B | B/C | B/C/D | B/C/D | B/C/D/E/H | C/D/E/H | E/V | E/V |
| 22 | | B/C | B/C | B/C | B/C/D/E | C/D/E/H | B/C/D/E/H | D/E | E/V | |
| 33 | | B/C | B/C | B/C | C/D/E/H | C/D/E/H | D/E/H | D/E/V | E/V | |
| 47 | | B/C | B/C | B/C | C/D/E/H | C/D/E/H | D/E | E/V | | |
| 68 | | B/C | B/C/D | C/D/H | D/E/H | D/E | D/E/V | | | |
| 100 | B | B/C | B/C/D/H | C/D/H | D/E/H | D/E/V | E/V | | | |
| 150 | B | B/C/D/H | B/C/D/H | C/D/E/H | E/V | E/V | V | | | |
| 220 | B/C/D/H | B/C/D/H | B/C/D/E/H | D/E/H | E/V | E/V | | | | |
| 330 | B/C/D/H | C/D/E/H | D/E/H | E/V | E/V | | | | | |
| 470 | C/D/H | D/E/H | D/E/H/V | | | | | | | |
| 680 | D/E | D/E/V | E | | | | | | | |
| 1000 | D/E/V | | | | | | | | | |

◆ Dimensions (Unit: mm)

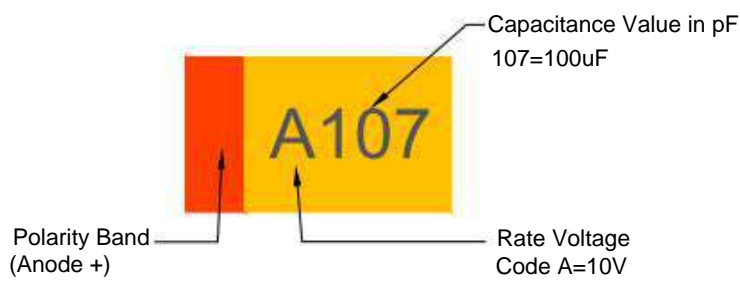
| Case Code | EIA Code | EIA Metric | L | W ₁ | H | S | W ₂ |
|-----------|----------|------------|-----------|----------------|-----------|-----------|----------------|
| B | 1210 | 3528-19 | 3.50±0.20 | 2.80±0.20 | 1.90±0.20 | 0.80±0.20 | 2.20±0.20 |
| C | 2312 | 6032-25 | 6.00±0.20 | 3.20±0.20 | 2.50±0.20 | 1.30±0.20 | 2.20±0.20 |
| H | 2917 | 7343-20 | 7.30±0.20 | 4.30±0.20 | 2.00±0.20 | 1.30±0.20 | 2.40±0.20 |
| D | 2917 | 7343-28 | 7.30±0.20 | 4.30±0.20 | 2.80±0.20 | 1.30±0.20 | 2.40±0.20 |
| E | 2917 | 7343-43 | 7.30±0.40 | 4.30±0.40 | 4.10±0.40 | 1.30±0.20 | 2.40±0.20 |
| V | 2924 | 7361-36 | 7.30±0.40 | 6.10±0.40 | 3.60±0.40 | 1.35±0.20 | 3.00±0.20 |

◆ **Diagram of Dimensions**

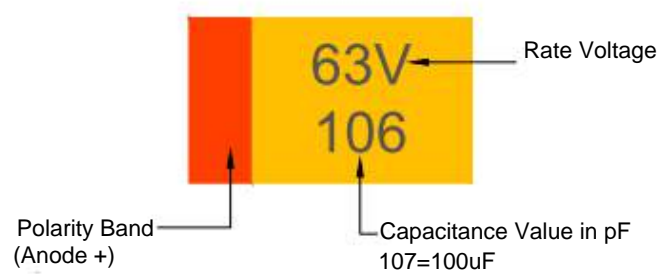


◆ **Marking on Capacitors Body**

Rate Voltage less than 63V



Rate Voltage 63V or bigger



| | | | | | | | | | | | |
|---------------|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Voltage Code | G | J | A | C | D | E | V | H | T | 63 | 75 |
| Rated Voltage | 4V | 6.3V | 10V | 16V | 20V | 25V | 35V | 40V | 50V | 63V | 75V |

◆ **How to order**

| | | | | | | | |
|-------------|------------------|---|------------------|---|----------------|------------------|--|
| <u>CA55</u> | <u>C</u> | <u>106</u> | <u>M</u> | <u>035</u> | <u>R</u> | <u>0100</u> | <u>-</u> |
| ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ | ↓ |
| <u>Type</u> | <u>Case Size</u> | <u>Capacitance code</u> | <u>Tolerance</u> | <u>Rated DC Voltage</u> | <u>Package</u> | <u>ESR in mΩ</u> | <u>Additional characters may be added for special requirements</u> |
| CA55 | See size table | pF Code: 1st two digits represent significant figures 3rd digit represents multiplier (number of zeros to follow) 106 = 10uF 107 = 100uF | M: +/-20% | Code 035: 35VDC 006 = 6.3VDC 010 = 10VDC 025 = 25VDC 035 = 35VDC 050 = 50VDC | R: Tape & Reel | | |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55B107#002R0100 | B | 100 | 2.5 | 25 | 8 | 100 | 1118 | 1006 | 447 | 125 | 3 |
| CA55B107#002R0250 | B | 100 | 2.5 | 25 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B107#002R0400 | B | 100 | 2.5 | 25 | 8 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B157#002R0180 | B | 150 | 2.5 | 38 | 6 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B157#002R0300 | B | 150 | 2.5 | 38 | 6 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B157#002R0400 | B | 150 | 2.5 | 38 | 6 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B227#002R0150 | B | 220 | 2.5 | 55 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B227#002R0250 | B | 220 | 2.5 | 55 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B227#002R0400 | B | 220 | 2.5 | 55 | 8 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C227#002R0080 | C | 220 | 2.5 | 55 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C227#002R0150 | C | 220 | 2.5 | 55 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C227#002R0250 | C | 220 | 2.5 | 55 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D227#002R0060 | D | 220 | 2.5 | 55 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D227#002R0100 | D | 220 | 2.5 | 55 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D227#002R0200 | D | 220 | 2.5 | 55 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55H227#002R0035 | H | 220 | 2.5 | 55 | 10 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H227#002R0070 | H | 220 | 2.5 | 55 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H227#002R0200 | H | 220 | 2.5 | 55 | 10 | 200 | 962 | 866 | 385 | 125 | 3 |
| CA55B337#002R0150 | B | 330 | 2.5 | 83 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B337#002R0200 | B | 330 | 2.5 | 83 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B337#002R0400 | B | 330 | 2.5 | 83 | 8 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C337#002R0050 | C | 330 | 2.5 | 83 | 8 | 50 | 1871 | 1684 | 748 | 125 | 3 |
| CA55C337#002R0100 | C | 330 | 2.5 | 83 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C337#002R0250 | C | 330 | 2.5 | 83 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D337#002R0060 | D | 330 | 2.5 | 83 | 8 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D337#002R0100 | D | 330 | 2.5 | 83 | 8 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D337#002R0200 | D | 330 | 2.5 | 83 | 8 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55H337#002R0035 | H | 330 | 2.5 | 83 | 10 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H337#002R0070 | H | 330 | 2.5 | 83 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H337#002R0100 | H | 330 | 2.5 | 83 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55D367#002R0025 | D | 360 | 2.5 | 90 | 6 | 25 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D367#002R0050 | D | 360 | 2.5 | 90 | 8 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D367#002R0100 | D | 360 | 2.5 | 90 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55C477#002R0070 | C | 470 | 2.5 | 118 | 8 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C477#002R0100 | C | 470 | 2.5 | 118 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C477#002R0250 | C | 470 | 2.5 | 118 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D477#002R0025 | D | 470 | 2.5 | 118 | 10 | 25 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D477#002R0050 | D | 470 | 2.5 | 118 | 10 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D477#002R0100 | D | 470 | 2.5 | 118 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H477#002R0022 | H | 470 | 2.5 | 60 | 10 | 22 | 2900 | 2610 | 1160 | 125 | 3 |
| CA55H477#002R0026 | H | 470 | 2.5 | 60 | 10 | 26 | 2667 | 2401 | 1067 | 125 | 3 |
| CA55H477#002R0030 | H | 470 | 2.5 | 118 | 10 | 30 | 2483 | 2235 | 993 | 125 | 3 |
| CA55H477#002R0050 | H | 470 | 2.5 | 118 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H477#002R0100 | H | 470 | 2.5 | 118 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55D687#002R0050 | D | 680 | 2.5 | 170 | 10 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D687#002R0100 | D | 680 | 2.5 | 170 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H687#002R0100 | H | 680 | 2.5 | 170 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55E687#002R0050 | E | 680 | 2.5 | 170 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E687#002R0100 | E | 680 | 2.5 | 170 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55D108#002R0100 | D | 1000 | 2.5 | 250 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H108#002R0100 | H | 1000 | 2.5 | 250 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55E108#002R0050 | E | 1000 | 2.5 | 250 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E108#002R0100 | E | 1000 | 2.5 | 250 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V108#002R0040 | V | 1000 | 2.5 | 250 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V108#002R0080 | V | 1000 | 2.5 | 250 | 10 | 80 | 2121 | 1909 | 849 | 125 | 3 |
| CA55B156#004R0150 | B | 15 | 4 | 6.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B156#004R0250 | B | 15 | 4 | 6.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B156#004R0400 | B | 15 | 4 | 6.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B226#004R0180 | B | 22 | 4 | 8.8 | 10 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B226#004R0250 | B | 22 | 4 | 8.8 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B226#004R0400 | B | 22 | 4 | 8.8 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55C226#004R0100 | C | 22 | 4 | 8.8 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C226#004R0150 | C | 22 | 4 | 8.8 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C226#004R0250 | C | 22 | 4 | 8.8 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B336#004R0180 | B | 33 | 4 | 13 | 10 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B336#004R0300 | B | 33 | 4 | 13 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B336#004R0650 | B | 33 | 4 | 13 | 10 | 650 | 439 | 395 | 175 | 125 | 3 |
| CA55C336#004R0100 | C | 33 | 4 | 13 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C336#004R0250 | C | 33 | 4 | 13 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B476#004R0150 | B | 47 | 4 | 19 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B476#004R0400 | B | 47 | 4 | 19 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B476#004R0650 | B | 47 | 4 | 19 | 10 | 650 | 439 | 395 | 175 | 125 | 3 |
| CA55C476#004R0100 | C | 47 | 4 | 19 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C476#004R0200 | C | 47 | 4 | 19 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C476#004R0400 | C | 47 | 4 | 19 | 10 | 400 | 661 | 595 | 265 | 125 | 3 |
| CA55B686#004R0100 | B | 68 | 4 | 27 | 8 | 100 | 1118 | 1006 | 447 | 125 | 3 |
| CA55B686#004R0200 | B | 68 | 4 | 27 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B686#004R0400 | B | 68 | 4 | 27 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C686#004R0080 | C | 68 | 4 | 27 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C686#004R0150 | C | 68 | 4 | 27 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C686#004R0250 | C | 68 | 4 | 27 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B107#004R0070 | B | 100 | 4 | 40 | 8 | 70 | 1336 | 1203 | 535 | 125 | 3 |
| CA55B107#004R0200 | B | 100 | 4 | 40 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B107#004R0400 | B | 100 | 4 | 40 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C107#004R0080 | C | 100 | 4 | 40 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C107#004R0150 | C | 100 | 4 | 40 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C107#004R0250 | C | 100 | 4 | 40 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B157#004R0150 | B | 150 | 4 | 60 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B157#004R0250 | B | 150 | 4 | 60 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B157#004R0400 | B | 150 | 4 | 60 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C157#004R0060 | C | 150 | 4 | 60 | 8 | 60 | 1708 | 1537 | 683 | 125 | 3 |
| CA55C157#004R0100 | C | 150 | 4 | 60 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C157#004R0250 | C | 150 | 4 | 60 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D157#004R0060 | D | 150 | 4 | 60 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D157#004R0100 | D | 150 | 4 | 60 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D157#004R0150 | D | 150 | 4 | 60 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55H157#004R0035 | H | 150 | 4 | 60 | 6 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H157#004R0070 | H | 150 | 4 | 60 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H157#004R0150 | H | 150 | 4 | 60 | 10 | 150 | 1111 | 999 | 444 | 125 | 3 |
| CA55B227#004R0120 | B | 220 | 4 | 100 | 10 | 120 | 1021 | 919 | 408 | 125 | 3 |
| CA55B227#004R0250 | B | 220 | 4 | 100 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B227#004R0400 | B | 220 | 4 | 100 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C227#004R0060 | C | 220 | 4 | 88 | 8 | 60 | 1708 | 1537 | 683 | 125 | 3 |
| CA55C227#004R0100 | C | 220 | 4 | 88 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C227#004R0250 | C | 220 | 4 | 88 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D227#004R0060 | D | 220 | 4 | 88 | 10 | 60 | 936 | 1743 | 775 | 125 | 3 |
| CA55D227#004R0100 | D | 220 | 4 | 88 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D227#004R0150 | D | 220 | 4 | 88 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55H227#004R0035 | H | 220 | 4 | 88 | 10 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H227#004R0070 | H | 220 | 4 | 88 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H227#004R0100 | H | 220 | 4 | 88 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C337#004R0080 | C | 330 | 4 | 132 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C337#004R0150 | C | 330 | 4 | 132 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C337#004R0250 | C | 330 | 4 | 132 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D337#004R0030 | D | 330 | 4 | 132 | 10 | 30 | 2739 | 2465 | 1095 | 125 | 3 |
| CA55D337#004R0070 | D | 330 | 4 | 132 | 10 | 70 | 1793 | 1614 | 717 | 125 | 3 |
| CA55D337#004R0100 | D | 330 | 4 | 132 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E337#004R0030 | E | 330 | 4 | 132 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E337#004R0050 | E | 330 | 4 | 132 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E337#004R0100 | E | 330 | 4 | 132 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55H337#004R0035 | H | 330 | 4 | 132 | 6 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H337#004R0070 | H | 330 | 4 | 132 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H337#004R0100 | H | 330 | 4 | 132 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55D477#004R0040 | D | 470 | 4 | 188 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D477#004R0080 | D | 470 | 4 | 188 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D477#004R0150 | D | 470 | 4 | 188 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E477#004R0050 | E | 470 | 4 | 188 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E477#004R0080 | E | 470 | 4 | 188 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55E477#004R0100 | E | 470 | 4 | 188 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H477#004R0025 | H | 470 | 4 | 188 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H477#004R0050 | H | 470 | 4 | 188 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H477#004R0100 | H | 470 | 4 | 188 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55D687#004R0030 | D | 680 | 4 | 272 | 10 | 30 | 2739 | 2465 | 1095 | 125 | 3 |
| CA55D687#004R0050 | D | 680 | 4 | 272 | 10 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D687#004R0100 | D | 680 | 4 | 272 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E687#004R0030 | E | 680 | 4 | 272 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E687#004R0050 | E | 680 | 4 | 272 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E687#004R0080 | E | 680 | 4 | 272 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55V687#004R0025 | V | 680 | 4 | 272 | 10 | 25 | 3795 | 3415 | 1518 | 125 | 3 |
| CA55V687#004R0040 | V | 680 | 4 | 272 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V108#004R0050 | E | 1000 | 4 | 400 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55V108#004R0080 | E | 1000 | 4 | 400 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55V108#004R0100 | E | 1000 | 4 | 400 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55B156#006R0150 | B | 15 | 6.3 | 9.5 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B156#006R0250 | B | 15 | 6.3 | 9.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B156#006R0400 | B | 15 | 6.3 | 9.5 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B226#006R0150 | B | 22 | 6.3 | 14 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B226#006R0250 | B | 22 | 6.3 | 14 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B226#006R0400 | B | 22 | 6.3 | 14 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C226#006R0080 | C | 22 | 6.3 | 14 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C226#006R0150 | C | 22 | 6.3 | 14 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C226#006R0250 | C | 22 | 6.3 | 14 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B336#006R0150 | B | 33 | 6.3 | 21 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B336#006R0300 | B | 33 | 6.3 | 21 | 8 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B336#006R0650 | B | 33 | 6.3 | 21 | 10 | 650 | 439 | 395 | 175 | 125 | 3 |
| CA55C336#006R0060 | C | 33 | 6.3 | 21 | 8 | 60 | 1708 | 1537 | 683 | 125 | 3 |
| CA55C336#006R0100 | C | 33 | 6.3 | 21 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C336#006R0250 | C | 33 | 6.3 | 21 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B476#006R0150 | B | 47 | 6.3 | 30 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B476#006R0250 | B | 47 | 6.3 | 30 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B476#006R0400 | B | 47 | 6.3 | 30 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C476#006R0080 | C | 47 | 6.3 | 30 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C476#006R0150 | C | 47 | 6.3 | 30 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C476#006R0250 | C | 47 | 6.3 | 30 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55B686#006R0150 | B | 68 | 6.3 | 43 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B686#006R0250 | B | 68 | 6.3 | 43 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B686#006R0400 | B | 68 | 6.3 | 43 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C686#006R0080 | C | 68 | 6.3 | 43 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C686#006R0100 | C | 68 | 6.3 | 43 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C686#006R0250 | C | 68 | 6.3 | 43 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D686#006R0060 | D | 68 | 6.3 | 43 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D686#006R0100 | D | 68 | 6.3 | 43 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D686#006R0150 | D | 68 | 6.3 | 43 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55B107#006R0070 | B | 100 | 6.3 | 100 | 10 | 70 | 1336 | 1203 | 535 | 125 | 3 |
| CA55B107#006R0150 | B | 100 | 6.3 | 100 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B107#006R0250 | B | 100 | 6.3 | 100 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B107#006R0400 | B | 100 | 6.3 | 100 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C107#006R0080 | C | 100 | 6.3 | 63 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C107#006R0100 | C | 100 | 6.3 | 63 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C107#006R0250 | C | 100 | 6.3 | 63 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55D107#006R0040 | D | 100 | 6.3 | 63 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D107#006R0060 | D | 100 | 6.3 | 63 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D107#006R0100 | D | 100 | 6.3 | 63 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H107#006R0030 | H | 100 | 6.3 | 63 | 10 | 30 | 2483 | 2235 | 993 | 125 | 3 |
| CA55H107#006R0050 | H | 100 | 6.3 | 63 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H107#006R0080 | H | 100 | 6.3 | 63 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55B157#006R0150 | B | 150 | 6.3 | 95 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B157#006R0250 | B | 150 | 6.3 | 95 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B157#006R0400 | B | 150 | 6.3 | 95 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C157#006R0080 | C | 150 | 6.3 | 95 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C157#006R0150 | C | 150 | 6.3 | 95 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C157#006R0250 | C | 150 | 6.3 | 95 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D157#006R0030 | D | 150 | 6.3 | 95 | 10 | 30 | 2739 | 2465 | 1095 | 125 | 3 |
| CA55D157#006R0060 | D | 150 | 6.3 | 95 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D157#006R0100 | D | 150 | 6.3 | 95 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H157#006R0035 | H | 150 | 6.3 | 95 | 10 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H157#006R0070 | H | 150 | 6.3 | 95 | 10 | 70 | 1626 | 1463 | 650 | 125 | 3 |
| CA55H157#006R0100 | H | 150 | 6.3 | 95 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55B227#006R0200 | B | 220 | 6.3 | 139 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B227#006R0300 | B | 220 | 6.3 | 139 | 8 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B227#006R0400 | B | 220 | 6.3 | 139 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C227#006R0060 | C | 220 | 6.3 | 139 | 8 | 60 | 1708 | 1537 | 683 | 125 | 3 |
| CA55C227#006R0100 | C | 220 | 6.3 | 139 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C227#006R0250 | C | 220 | 6.3 | 139 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D227#006R0060 | D | 220 | 6.3 | 139 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D227#006R0100 | D | 220 | 6.3 | 139 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D227#006R0150 | D | 220 | 6.3 | 139 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E227#006R0040 | E | 220 | 6.3 | 139 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E227#006R0060 | E | 220 | 6.3 | 139 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E227#006R0100 | E | 220 | 6.3 | 139 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H227#006R0040 | H | 220 | 6.3 | 139 | 6 | 40 | 2151 | 1936 | 860 | 125 | 3 |
| CA55H227#006R0060 | H | 220 | 6.3 | 139 | 10 | 60 | 1756 | 1580 | 702 | 125 | 3 |
| CA55H227#006R0080 | H | 220 | 6.3 | 139 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C337#006R0050 | C | 330 | 6.3 | 208 | 10 | 50 | 1871 | 1684 | 748 | 125 | 3 |
| CA55C337#006R0100 | C | 330 | 6.3 | 208 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C337#006R0300 | C | 330 | 6.3 | 208 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55D337#006R0025 | D | 330 | 6.3 | 208 | 10 | 25 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D337#006R0040 | D | 330 | 6.3 | 208 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D337#006R0080 | D | 330 | 6.3 | 208 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55E337#006R0050 | E | 330 | 6.3 | 208 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H337#006R0022 | H | 330 | 6.3 | 104 | 10 | 22 | 2900 | 2610 | 1160 | 125 | 3 |
| CA55H337#006R0026 | H | 330 | 6.3 | 104 | 10 | 26 | 2667 | 2401 | 1067 | 125 | 3 |
| CA55H337#006R0030 | H | 330 | 6.3 | 208 | 10 | 30 | 2483 | 2235 | 993 | 125 | 3 |
| CA55H337#006R0050 | H | 330 | 6.3 | 208 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H337#006R0080 | H | 330 | 6.3 | 208 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55D477#006R0030 | D | 470 | 6.3 | 296 | 10 | 30 | 2739 | 2465 | 1095 | 125 | 3 |
| CA55D477#006R0060 | D | 470 | 6.3 | 296 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D477#006R0150 | D | 470 | 6.3 | 296 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E477#006R0050 | E | 470 | 6.3 | 296 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E477#006R0100 | E | 470 | 6.3 | 296 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H477#006R0040 | H | 470 | 6.3 | 296 | 10 | 40 | 2151 | 1936 | 860 | 125 | 3 |
| CA55H477#006R0080 | H | 470 | 6.3 | 296 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55H477#006R0150 | H | 470 | 6.3 | 296 | 10 | 150 | 1111 | 999 | 444 | 125 | 3 |
| CA55V477#006R0040 | V | 470 | 6.3 | 296 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E687#006R0050 | E | 680 | 6.3 | 428 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55B106#010R0120 | B | 10 | 10 | 10 | 10 | 120 | 1021 | 919 | 408 | 125 | 3 |
| CA55B106#010R0200 | B | 10 | 10 | 10 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B106#010R0400 | B | 10 | 10 | 10 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B156#010R0150 | B | 15 | 10 | 15 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B156#010R0250 | B | 15 | 10 | 15 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B156#010R0400 | B | 15 | 10 | 15 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C156#010R0100 | C | 15 | 10 | 15 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55B226#010R0200 | B | 22 | 10 | 22 | 6 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B226#010R0300 | B | 22 | 10 | 22 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B226#010R0400 | B | 22 | 10 | 22 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C226#010R0100 | C | 22 | 10 | 22 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55B336#010R0150 | B | 33 | 10 | 33 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B336#010R0250 | B | 33 | 10 | 33 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B336#010R0400 | B | 33 | 10 | 33 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C336#010R0080 | C | 33 | 10 | 33 | 6 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C336#010R0100 | C | 33 | 10 | 33 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C336#010R0200 | C | 33 | 10 | 33 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B476#010R0150 | B | 47 | 10 | 47 | 8 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B476#010R0250 | B | 47 | 10 | 47 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B476#010R0400 | B | 47 | 10 | 47 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C476#010R0080 | C | 47 | 10 | 47 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C476#010R0100 | C | 47 | 10 | 47 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C476#010R0200 | C | 47 | 10 | 47 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C686#010R0080 | C | 68 | 10 | 68 | 6 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C686#010R0120 | C | 68 | 10 | 68 | 8 | 120 | 1208 | 1087 | 483 | 125 | 3 |
| CA55C686#010R0150 | C | 68 | 10 | 68 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C686#010R0250 | C | 68 | 10 | 68 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D686#010R0040 | D | 68 | 10 | 68 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D686#010R0060 | D | 68 | 10 | 68 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D686#010R0100 | D | 68 | 10 | 68 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H686#010R0025 | H | 68 | 10 | 68 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H686#010R0050 | H | 68 | 10 | 68 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H686#010R0080 | H | 68 | 10 | 68 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55B107#010R0070 | B | 100 | 10 | 100 | 10 | 70 | 1336 | 1203 | 535 | 125 | 3 |
| CA55B107#010R0150 | B | 100 | 10 | 100 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B107#010R0300 | B | 100 | 10 | 100 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B107#010R0400 | B | 100 | 10 | 100 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C107#010R0080 | C | 100 | 10 | 100 | 8 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C107#010R0150 | C | 100 | 10 | 100 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C107#010R0250 | C | 100 | 10 | 100 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D107#010R0025 | D | 100 | 10 | 100 | 6 | 25 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D107#010R0045 | D | 100 | 10 | 100 | 10 | 45 | 2236 | 2012 | 894 | 125 | 3 |
| CA55D107#010R0090 | D | 100 | 10 | 100 | 10 | 90 | 1581 | 1423 | 632 | 125 | 3 |
| CA55D107#010R0150 | D | 100 | 10 | 100 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55H107#010R0025 | H | 100 | 10 | 100 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H107#010R0050 | H | 100 | 10 | 100 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H107#010R0080 | H | 100 | 10 | 100 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C157#010R0100 | C | 150 | 10 | 150 | 8 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C157#010R0150 | C | 150 | 10 | 150 | 8 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C157#010R0250 | C | 150 | 10 | 150 | 8 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D157#010R0040 | D | 150 | 10 | 150 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D157#010R0060 | D | 150 | 10 | 150 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D157#010R0100 | D | 150 | 10 | 150 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E157#010R0050 | E | 150 | 10 | 150 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H157#010R0025 | H | 150 | 10 | 150 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H157#010R0050 | H | 150 | 10 | 150 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H157#010R0100 | H | 150 | 10 | 150 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C227#010R0060 | C | 220 | 10 | 220 | 10 | 60 | 1708 | 1537 | 683 | 125 | 3 |
| CA55C227#010R0100 | C | 220 | 10 | 220 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C227#010R0250 | C | 220 | 10 | 220 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55D227#010R0040 | D | 220 | 10 | 220 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D227#010R0070 | D | 220 | 10 | 220 | 10 | 70 | 1793 | 1614 | 717 | 125 | 3 |
| CA55D227#010R0100 | D | 220 | 10 | 220 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E227#010R0050 | E | 220 | 10 | 220 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H227#010R0025 | H | 220 | 10 | 220 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H227#010R0050 | H | 220 | 10 | 220 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H227#010R0100 | H | 220 | 10 | 220 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C337#010R0050 | C | 330 | 10 | 330 | 10 | 50 | 1871 | 1684 | 748 | 125 | 3 |
| CA55C337#010R0100 | C | 330 | 10 | 330 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C337#010R0300 | C | 330 | 10 | 330 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55H337#010R0030 | H | 330 | 10 | 330 | 10 | 30 | 2483 | 2235 | 993 | 125 | 3 |
| CA55H337#010R0050 | H | 330 | 10 | 330 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H337#010R0100 | H | 330 | 10 | 330 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55D337#010R0025 | D | 330 | 10 | 330 | 8 | 25 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D337#010R0050 | D | 330 | 10 | 330 | 8 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D337#010R0100 | D | 330 | 10 | 330 | 8 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E337#010R0040 | E | 330 | 10 | 330 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E337#010R0060 | E | 330 | 10 | 330 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55V337#010R0040 | V | 330 | 10 | 330 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55D477#010R0060 | D | 470 | 10 | 470 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D477#010R0100 | D | 470 | 10 | 470 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D477#010R0200 | D | 470 | 10 | 470 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55E477#010R0060 | E | 470 | 10 | 470 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E477#010R0100 | E | 470 | 10 | 470 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E477#010R0150 | E | 470 | 10 | 470 | 10 | 150 | 1291 | 1162 | 516 | 125 | 3 |
| CA55B105#016R0120 | B | 1 | 16 | 5.0 | 10 | 120 | 1021 | 919 | 408 | 125 | 3 |
| CA55B105#016R0200 | B | 1 | 16 | 5.0 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B105#016R0400 | B | 1 | 16 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B155#016R0150 | B | 1.5 | 16 | 5.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B155#016R0250 | B | 1.5 | 16 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B155#016R0400 | B | 1.5 | 16 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B225#016R0150 | B | 2.2 | 16 | 5.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B225#016R0250 | B | 2.2 | 16 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B225#016R0400 | B | 2.2 | 16 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B335#016R0150 | B | 3.3 | 16 | 5.3 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B335#016R0250 | B | 3.3 | 16 | 5.3 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B335#016R0400 | B | 3.3 | 16 | 5.3 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B475#016R0150 | B | 4.7 | 16 | 7.5 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B475#016R0200 | B | 4.7 | 16 | 7.5 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B475#016R0400 | B | 4.7 | 16 | 7.5 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C475#016R0080 | C | 4.7 | 16 | 7.5 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C475#016R0200 | C | 4.7 | 16 | 7.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B685#016R0150 | B | 6.8 | 16 | 10.9 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B685#016R0180 | B | 6.8 | 16 | 10.9 | 10 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B685#016R0200 | B | 6.8 | 16 | 10.9 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B685#016R0400 | B | 6.8 | 16 | 10.9 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C685#016R0100 | C | 6.8 | 16 | 10.9 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55B106#016R0150 | B | 10 | 16 | 16 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B106#016R0200 | B | 10 | 16 | 16 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B106#016R0400 | B | 10 | 16 | 16 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C106#016R0090 | C | 10 | 16 | 16 | 10 | 90 | 1394 | 1255 | 558 | 125 | 3 |
| CA55B156#016R0150 | B | 15 | 16 | 24 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B156#016R0250 | B | 15 | 16 | 24 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B156#016R0400 | B | 15 | 16 | 24 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C156#016R0080 | C | 15 | 16 | 24 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C156#016R0200 | C | 15 | 16 | 24 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D156#016R0060 | D | 15 | 16 | 24 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55B226#016R0150 | B | 22 | 16 | 35 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B226#016R0250 | B | 22 | 16 | 35 | 6 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B226#016R0400 | B | 22 | 16 | 35 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55C226#016R0080 | C | 22 | 16 | 35 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C226#016R0100 | C | 22 | 16 | 35 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C226#016R0200 | C | 22 | 16 | 35 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D226#016R0040 | D | 22 | 16 | 35 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D226#016R0060 | D | 22 | 16 | 35 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55E226#016R0050 | E | 22 | 16 | 35 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55B336#016R0100 | B | 33 | 16 | 53 | 8 | 100 | 1118 | 1006 | 447 | 125 | 3 |
| CA55B336#016R0200 | B | 33 | 16 | 53 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B336#016R0400 | B | 33 | 16 | 53 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C336#016R0080 | C | 33 | 16 | 53 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C336#016R0150 | C | 33 | 16 | 53 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C336#016R0200 | C | 33 | 16 | 53 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D336#016R0040 | D | 33 | 16 | 53 | 10 | 40 | 2372 | 2135 | 949 | 125 | 3 |
| CA55D336#016R0060 | D | 33 | 16 | 53 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D336#016R0100 | D | 33 | 16 | 53 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E336#016R0050 | E | 33 | 16 | 53 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H336#016R0025 | H | 33 | 16 | 53 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H336#016R0040 | H | 33 | 16 | 53 | 10 | 40 | 2151 | 1936 | 860 | 125 | 3 |
| CA55H336#016R0080 | H | 33 | 16 | 53 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C476#016R0100 | C | 47 | 16 | 75 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C476#016R0150 | C | 47 | 16 | 75 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C476#016R0250 | C | 47 | 16 | 75 | 10 | 250 | 837 | 753 | 335 | 125 | 3 |
| CA55D476#016R0050 | D | 47 | 16 | 75 | 10 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D476#016R0070 | D | 47 | 16 | 75 | 10 | 70 | 1793 | 1614 | 717 | 125 | 3 |
| CA55D476#016R0100 | D | 47 | 16 | 75 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E476#016R0040 | E | 47 | 16 | 75 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E476#016R0060 | E | 47 | 16 | 75 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E476#016R0100 | E | 47 | 16 | 75 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H476#016R0025 | H | 47 | 16 | 75 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H476#016R0050 | H | 47 | 16 | 75 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H476#016R0100 | H | 47 | 16 | 75 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C686#016R0100 | C | 68 | 16 | 109 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C686#016R0200 | C | 68 | 16 | 109 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C686#016R0300 | C | 68 | 16 | 109 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55D686#016R0060 | D | 68 | 16 | 109 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D686#016R0080 | D | 68 | 16 | 109 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D686#016R0150 | D | 68 | 16 | 109 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E686#016R0040 | E | 68 | 16 | 109 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E686#016R0060 | E | 68 | 16 | 109 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E686#016R0100 | E | 68 | 16 | 109 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H686#016R0025 | H | 68 | 16 | 109 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H686#016R0050 | H | 68 | 16 | 109 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H686#016R0100 | H | 68 | 16 | 109 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C107#016R0080 | C | 100 | 16 | 160 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C107#016R0100 | C | 100 | 16 | 160 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C107#016R0200 | C | 100 | 16 | 160 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D107#016R0080 | D | 100 | 16 | 160 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D107#016R0100 | D | 100 | 16 | 160 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D107#016R0150 | D | 100 | 16 | 160 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E107#016R0040 | E | 100 | 16 | 160 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E107#016R0060 | E | 100 | 16 | 160 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E107#016R0100 | E | 100 | 16 | 160 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H107#016R0040 | H | 100 | 16 | 160 | 10 | 40 | 2151 | 1936 | 860 | 125 | 3 |
| CA55H107#016R0100 | H | 100 | 16 | 160 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55H157#016R0040 | H | 150 | 16 | 240 | 10 | 40 | 2151 | 1936 | 860 | 125 | 3 |
| CA55H157#016R0060 | H | 150 | 16 | 240 | 10 | 60 | 1756 | 1580 | 702 | 125 | 3 |
| CA55H157#016R0080 | H | 150 | 16 | 240 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55D157#016R0060 | D | 150 | 16 | 240 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55D157#016R0100 | D | 150 | 16 | 240 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D157#016R0150 | D | 150 | 16 | 240 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E157#016R0040 | E | 150 | 16 | 240 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E157#016R0060 | E | 150 | 16 | 240 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55V157#016R0040 | V | 150 | 16 | 240 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55H227#016R0075 | H | 220 | 16 | 50 | 10 | 75 | 1571 | 1414 | 628 | 125 | 3 |
| CA55H227#016R0100 | H | 220 | 16 | 352 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55H227#016R0150 | H | 220 | 16 | 352 | 10 | 150 | 1111 | 999 | 444 | 125 | 3 |
| CA55D227#016R0060 | D | 220 | 16 | 352 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D227#016R0100 | D | 220 | 16 | 352 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E227#016R0040 | E | 220 | 16 | 352 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E227#016R0070 | E | 220 | 16 | 352 | 10 | 70 | 1890 | 1701 | 756 | 125 | 3 |
| CA55E227#016R0100 | E | 220 | 16 | 352 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V227#016R0030 | V | 220 | 16 | 352 | 10 | 30 | 3464 | 3118 | 1386 | 125 | 3 |
| CA55V227#016R0050 | V | 220 | 16 | 352 | 10 | 50 | 2683 | 2415 | 1073 | 125 | 3 |
| CA55V227#016R0080 | V | 220 | 16 | 352 | 10 | 80 | 2121 | 1909 | 849 | 125 | 3 |
| CA55F227#016R0030 | F | 220 | 16 | 352 | 10 | 30 | 2582 | 2324 | 1033 | 125 | 3 |
| CA55F227#016R0050 | F | 220 | 16 | 352 | 10 | 50 | 2000 | 1800 | 800 | 125 | 3 |
| CA55F227#016R0080 | F | 220 | 16 | 352 | 10 | 80 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E337#016R0040 | E | 330 | 16 | 528 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E337#016R0060 | E | 330 | 16 | 528 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E337#016R0100 | E | 330 | 16 | 528 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V337#016R0030 | V | 330 | 16 | 528 | 10 | 30 | 3464 | 3118 | 1386 | 125 | 3 |
| CA55V337#016R0050 | V | 330 | 16 | 528 | 10 | 50 | 2683 | 2415 | 1073 | 125 | 3 |
| CA55E477#016R0100 | E | 470 | 16 | 528 | 10 | 100 | 1581 | 1423 | 633 | 125 | 3 |
| CA55B105#020R0150 | B | 1 | 20 | 5.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B105#020R0250 | B | 1 | 20 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B105#020R0400 | B | 1 | 20 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B155#020R0150 | B | 1.5 | 20 | 5.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B155#020R0250 | B | 1.5 | 20 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B155#020R0400 | B | 1.5 | 20 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B225#020R0150 | B | 2.2 | 20 | 5.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B225#020R0250 | B | 2.2 | 20 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B225#020R0400 | B | 2.2 | 20 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B335#020R0150 | B | 3.3 | 20 | 6.6 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B335#020R0250 | B | 3.3 | 20 | 6.6 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B335#020R0400 | B | 3.3 | 20 | 6.6 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C335#020R0100 | C | 3.3 | 20 | 6.6 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C335#020R0200 | C | 3.3 | 20 | 6.6 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B475#020R0180 | B | 4.7 | 20 | 9.4 | 10 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B475#020R0250 | B | 4.7 | 20 | 9.4 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B475#020R0400 | B | 4.7 | 20 | 9.4 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C475#020R0080 | C | 4.7 | 20 | 9.4 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C475#020R0100 | C | 4.7 | 20 | 9.4 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C475#020R0200 | C | 4.7 | 20 | 9.4 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B685#020R0180 | B | 6.8 | 20 | 13.6 | 10 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B685#020R0250 | B | 6.8 | 20 | 13.6 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B685#020R0400 | B | 6.8 | 20 | 13.6 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C685#020R0080 | C | 6.8 | 20 | 13.6 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C685#020R0100 | C | 6.8 | 20 | 13.6 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C685#020R0200 | C | 6.8 | 20 | 13.6 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B106#020R0200 | B | 10 | 20 | 20.0 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B106#020R0300 | B | 10 | 20 | 20.0 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B106#020R0400 | B | 10 | 20 | 20.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C106#020R0080 | C | 10 | 20 | 20.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C106#020R0100 | C | 10 | 20 | 20.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C106#020R0200 | C | 10 | 20 | 20.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B156#020R0200 | B | 15 | 20 | 30.0 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B156#020R0300 | B | 15 | 20 | 30.0 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B156#020R0400 | B | 15 | 20 | 30.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55C156#020R0080 | C | 15 | 20 | 30.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C156#020R0100 | C | 15 | 20 | 30.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C156#020R0200 | C | 15 | 20 | 30.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D156#020R0080 | D | 15 | 20 | 30.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D156#020R0120 | D | 15 | 20 | 30.0 | 10 | 120 | 1369 | 1232 | 548 | 125 | 3 |
| CA55B226#020R0150 | B | 22 | 20 | 44.0 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B226#020R0250 | B | 22 | 20 | 44.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B226#020R0400 | B | 22 | 20 | 44.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C226#020R0080 | C | 22 | 20 | 44.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C226#020R0100 | C | 22 | 20 | 44.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C226#020R0200 | C | 22 | 20 | 44.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D226#020R0070 | D | 22 | 20 | 44.0 | 10 | 70 | 1793 | 1614 | 717 | 125 | 3 |
| CA55D226#020R0100 | D | 22 | 20 | 44.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E226#020R0030 | E | 22 | 20 | 44.0 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E226#020R0050 | E | 22 | 20 | 44.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H226#020R0025 | H | 22 | 20 | 44.0 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H226#020R0050 | H | 22 | 20 | 44.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H226#020R0080 | H | 22 | 20 | 44.0 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C336#020R0070 | C | 33 | 20 | 66.0 | 10 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C336#020R0150 | C | 33 | 20 | 66.0 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C336#020R0200 | C | 33 | 20 | 66.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D336#020R0060 | D | 33 | 20 | 66.0 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D336#020R0100 | D | 33 | 20 | 66.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E336#020R0030 | E | 33 | 20 | 66.0 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E336#020R0050 | E | 33 | 20 | 66.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H336#020R0035 | H | 33 | 20 | 66.0 | 6 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55H336#020R0080 | H | 33 | 20 | 66.0 | 6 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C476#020R0100 | C | 47 | 20 | 94.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C476#020R0150 | C | 47 | 20 | 94.0 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C476#020R0200 | C | 47 | 20 | 94.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D476#020R0060 | D | 47 | 20 | 94.0 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D476#020R0100 | D | 47 | 20 | 94.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E476#020R0030 | E | 47 | 20 | 94.0 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E476#020R0050 | E | 47 | 20 | 94.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H476#020R0025 | H | 47 | 20 | 94.0 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H476#020R0050 | H | 47 | 20 | 94.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H476#020R0080 | H | 47 | 20 | 94.0 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55C686#020R0100 | C | 68 | 20 | 136.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C686#020R0200 | C | 68 | 20 | 136.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C686#020R0400 | C | 68 | 20 | 136.0 | 10 | 400 | 661 | 595 | 265 | 125 | 3 |
| CA55D686#020R0050 | D | 68 | 20 | 136.0 | 6 | 50 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D686#020R0080 | D | 68 | 20 | 136.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55E686#020R0030 | E | 68 | 20 | 136.0 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E686#020R0050 | E | 68 | 20 | 136.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55C107#020R0050 | C | 100 | 20 | 200.0 | 10 | 50 | 1871 | 1684 | 748 | 125 | 3 |
| CA55C107#020R0100 | C | 100 | 20 | 200.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C107#020R0200 | C | 100 | 20 | 200.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55H107#020R0050 | H | 100 | 20 | 200.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H107#020R0080 | H | 100 | 20 | 200.0 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55H107#020R0150 | H | 100 | 20 | 200.0 | 10 | 150 | 1111 | 999 | 444 | 125 | 3 |
| CA55D107#020R0100 | D | 100 | 20 | 200.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D107#020R0200 | D | 100 | 20 | 200.0 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55E107#020R0030 | E | 100 | 20 | 200.0 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E107#020R0060 | E | 100 | 20 | 200.0 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E107#020R0100 | E | 100 | 20 | 200.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V107#020R0040 | V | 100 | 20 | 200.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E157#020R0050 | E | 150 | 20 | 300.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55V157#020R0040 | V | 150 | 20 | 300.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E227#020R0050 | E | 220 | 20 | 440.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55V227#020R0040 | V | 220 | 20 | 440.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55B684#025R0200 | B | 0.68 | 25 | 1.7 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B684#025R0300 | B | 0.68 | 25 | 1.7 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B684#025R0400 | B | 0.68 | 25 | 1.7 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B105#025R0150 | B | 1 | 25 | 2.5 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B105#025R0250 | B | 1 | 25 | 2.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B105#025R0400 | B | 1 | 25 | 2.5 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B155#025R0150 | B | 1.5 | 25 | 3.8 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B155#025R0250 | B | 1.5 | 25 | 3.8 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B155#025R0400 | B | 1.5 | 25 | 3.8 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C155#025R0080 | C | 1.5 | 25 | 3.8 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C155#025R0150 | C | 1.5 | 25 | 3.8 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C155#025R0200 | C | 1.5 | 25 | 3.8 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B225#025R0150 | B | 2.2 | 25 | 5.5 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B225#025R0250 | B | 2.2 | 25 | 5.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B225#025R0400 | B | 2.2 | 25 | 5.5 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C225#025R0080 | C | 2.2 | 25 | 5.5 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C225#025R0100 | C | 2.2 | 25 | 5.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C225#025R0200 | C | 2.2 | 25 | 5.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B335#025R0150 | B | 3.3 | 25 | 8.3 | 10 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B335#025R0250 | B | 3.3 | 25 | 8.3 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B335#025R0400 | B | 3.3 | 25 | 8.3 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C335#025R0080 | C | 3.3 | 25 | 8.3 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C335#025R0100 | C | 3.3 | 25 | 8.3 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C335#025R0200 | C | 3.3 | 25 | 8.3 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B475#025R0150 | B | 4.7 | 25 | 11.8 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B475#025R0250 | B | 4.7 | 25 | 11.8 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B475#025R0600 | B | 4.7 | 25 | 11.8 | 10 | 600 | 456 | 411 | 183 | 125 | 3 |
| CA55C475#025R0080 | C | 4.7 | 25 | 11.8 | 10 | 80 | 1479 | 1331 | 592 | 12 | 3 |
| CA55C475#025R0100 | C | 4.7 | 25 | 11.8 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C475#025R0200 | C | 4.7 | 25 | 11.8 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B685#025R0150 | B | 6.8 | 25 | 17.0 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B685#025R0250 | B | 6.8 | 25 | 17.0 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B685#025R0400 | B | 6.8 | 25 | 17.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C685#025R0080 | C | 6.8 | 25 | 17.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C685#025R0100 | C | 6.8 | 25 | 17.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C685#025R0200 | C | 6.8 | 25 | 17.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B106#025R0150 | B | 10 | 25 | 25.0 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B106#025R0250 | B | 10 | 25 | 25.0 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B106#025R0400 | B | 10 | 25 | 25.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C106#025R0080 | C | 10 | 25 | 25.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C106#025R0100 | C | 10 | 25 | 25.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C106#025R0200 | C | 10 | 25 | 25.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D106#025R0080 | D | 10 | 25 | 25.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55B156#025R0180 | B | 15 | 25 | 37.5 | 6 | 180 | 833 | 750 | 333 | 125 | 3 |
| CA55B156#025R0250 | B | 15 | 25 | 37.5 | 8 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B156#025R0400 | B | 15 | 25 | 37.5 | 8 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C156#025R0070 | C | 15 | 25 | 37.5 | 10 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C156#025R0100 | C | 15 | 25 | 37.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C156#025R0200 | C | 15 | 25 | 37.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D156#025R0080 | D | 15 | 25 | 37.5 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55E156#025R0050 | E | 15 | 25 | 37.5 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H156#025R0035 | H | 15 | 25 | 37.5 | 10 | 35 | 2299 | 2069 | 920 | 125 | 3 |
| CA55B226#025R0220 | B | 22 | 25 | 55.0 | 6 | 220 | 754 | 678 | 302 | 125 | 3 |
| CA55B226#025R0300 | B | 22 | 25 | 55.0 | 6 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B226#025R0400 | B | 22 | 25 | 55.0 | 6 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C226#025R0070 | C | 22 | 25 | 55.0 | 6 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C226#025R0100 | C | 22 | 25 | 55.0 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C226#025R0200 | C | 22 | 25 | 55.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D226#025R0080 | D | 22 | 25 | 55.0 | 6 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D226#025R0100 | D | 22 | 25 | 55.0 | 8 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D226#025R0150 | D | 22 | 25 | 55.0 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55E226#025R0050 | E | 22 | 25 | 55.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E226#025R0100 | E | 22 | 25 | 55.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55H226#025R0025 | H | 22 | 25 | 55.0 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H226#025R0050 | H | 22 | 25 | 55.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H336#025R0025 | H | 33 | 25 | 82.5 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H336#025R0050 | H | 33 | 25 | 82.5 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H336#025R0100 | H | 33 | 25 | 82.5 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C476#025R0100 | C | 47 | 25 | 117.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C476#025R0200 | C | 47 | 25 | 117.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C476#025R0300 | C | 47 | 25 | 117.5 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55D476#025R0060 | D | 47 | 25 | 117.5 | 6 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D476#025R0080 | D | 47 | 25 | 117.5 | 8 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D476#025R0100 | D | 47 | 25 | 117.5 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E476#025R0030 | E | 47 | 25 | 117.5 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E476#025R0060 | E | 47 | 25 | 117.5 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E476#025R0080 | E | 47 | 25 | 117.5 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55H476#025R0030 | H | 47 | 25 | 117.5 | 8 | 30 | 2483 | 2235 | 993 | 125 | 3 |
| CA55H476#025R0080 | H | 47 | 25 | 117.5 | 10 | 80 | 1521 | 1369 | 608 | 125 | 3 |
| CA55H476#025R0150 | H | 47 | 25 | 117.5 | 10 | 150 | 1111 | 999 | 444 | 125 | 3 |
| CA55D686#025R0080 | D | 68 | 25 | 170.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D686#025R0150 | D | 68 | 25 | 170.0 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E686#025R0030 | E | 68 | 25 | 170.0 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E686#025R0060 | E | 68 | 25 | 170.0 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E686#025R0100 | E | 68 | 25 | 170.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V686#025R0040 | V | 68 | 25 | 170.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V686#025R0060 | V | 68 | 25 | 170.0 | 10 | 60 | 2449 | 2205 | 980 | 125 | 3 |
| CA55D107#025R0080 | D | 100 | 25 | 250.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D107#025R0100 | D | 100 | 25 | 250.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D107#025R0200 | D | 100 | 25 | 250.0 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55E107#025R0060 | E | 100 | 25 | 250.0 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E107#025R0080 | E | 100 | 25 | 250.0 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55E107#025R0100 | E | 100 | 25 | 250.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V107#025R0040 | V | 100 | 25 | 250.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V107#025R0080 | V | 100 | 25 | 250.0 | 10 | 80 | 2121 | 1909 | 849 | 125 | 3 |
| CA55V157#025R0040 | V | 150 | 25 | 375.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V157#025R0080 | V | 150 | 25 | 375.0 | 10 | 80 | 2121 | 1909 | 849 | 125 | 3 |
| CA55B684#035R0200 | B | 0.68 | 35 | 5.0 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B684#035R0300 | B | 0.68 | 35 | 5.0 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B684#035R0400 | B | 0.68 | 35 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B105#035R0200 | B | 1 | 35 | 5.0 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B105#035R0350 | B | 1 | 35 | 5.0 | 10 | 350 | 598 | 538 | 239 | 125 | 3 |
| CA55B105#035R0450 | B | 1 | 35 | 5.0 | 10 | 450 | 527 | 474 | 211 | 125 | 3 |
| CA55B155#035R0200 | B | 1.5 | 35 | 5.3 | 6 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B155#035R0250 | B | 1.5 | 35 | 5.3 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B155#035R0400 | B | 1.5 | 35 | 5.3 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C155#035R0100 | C | 1.5 | 35 | 5.3 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C155#035R0200 | C | 1.5 | 35 | 5.3 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B225#035R0150 | B | 2.2 | 35 | 7.7 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B225#035R0300 | B | 2.2 | 35 | 7.7 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B225#035R0450 | B | 2.2 | 35 | 7.7 | 10 | 450 | 527 | 474 | 211 | 125 | 3 |
| CA55C225#035R0100 | C | 2.2 | 35 | 7.7 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C225#035R0200 | C | 2.2 | 35 | 7.7 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B335#035R0250 | B | 3.3 | 35 | 11.6 | 6 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B335#035R0300 | B | 3.3 | 35 | 11.6 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B335#035R0400 | B | 3.3 | 35 | 11.6 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C335#035R0100 | C | 3.3 | 35 | 11.6 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C335#035R0200 | C | 3.3 | 35 | 11.6 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B475#035R0150 | B | 4.7 | 35 | 16.5 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B475#035R0250 | B | 4.7 | 35 | 16.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B475#035R0500 | B | 4.7 | 35 | 16.5 | 10 | 500 | 500 | 450 | 200 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55B475#035R0150 | B | 4.7 | 35 | 16.5 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B475#035R0250 | B | 4.7 | 35 | 16.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B475#035R0500 | B | 4.7 | 35 | 16.5 | 10 | 500 | 500 | 450 | 200 | 125 | 3 |
| CA55C475#035R0100 | C | 4.7 | 35 | 16.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C475#035R0200 | C | 4.7 | 35 | 16.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C685#035R0080 | C | 6.8 | 35 | 23.8 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C685#035R0150 | C | 6.8 | 35 | 23.8 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C685#035R0200 | C | 6.8 | 35 | 23.8 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D685#035R0080 | D | 6.8 | 35 | 23.8 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D685#035R0150 | D | 6.8 | 35 | 23.8 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55B106#035R0150 | B | 10 | 35 | 35.0 | 6 | 150 | 913 | 822 | 365 | 125 | 3 |
| CA55B106#035R0250 | B | 10 | 35 | 35.0 | 6 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B106#035R0400 | B | 10 | 35 | 35.0 | 6 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C106#035R0080 | C | 10 | 35 | 35.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C106#035R0150 | C | 10 | 35 | 35.0 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C106#035R0260 | C | 10 | 35 | 35.0 | 10 | 260 | 820 | 738 | 328 | 125 | 3 |
| CA55C106#035R0260 | C | 10 | 35 | 10.0 | 10 | 260 | 820 | 738 | 328 | 125 | 3 |
| CA55D106#035R0080 | D | 10 | 35 | 35.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D106#035R0150 | D | 10 | 35 | 35.0 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55D106#035R0300 | D | 10 | 35 | 35.0 | 10 | 300 | 866 | 779 | 346 | 125 | 3 |
| CA55D106#035R0260 | D | 10 | 35 | 10.0 | 10 | 260 | 930 | 837 | 372 | 125 | 3 |
| CA55E106#035R0050 | E | 10 | 35 | 35.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H106#035R0025 | H | 10 | 35 | 35.0 | 6 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H106#035R0050 | H | 10 | 35 | 35.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H106#035R0100 | H | 10 | 35 | 35.0 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C156#035R0070 | C | 15 | 35 | 52.5 | 6 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C156#035R0150 | C | 15 | 35 | 52.5 | 6 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C156#035R0200 | C | 15 | 35 | 52.5 | 6 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D156#035R0060 | D | 15 | 35 | 52.5 | 6 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D156#035R0080 | D | 15 | 35 | 52.5 | 6 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D156#035R0100 | D | 15 | 35 | 52.5 | 6 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E156#035R0050 | E | 15 | 35 | 52.5 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55H156#035R0025 | H | 15 | 35 | 52.5 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H156#035R0050 | H | 15 | 35 | 52.5 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H156#035R0100 | H | 15 | 35 | 52.5 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C226#035R0080 | C | 22 | 35 | 77.0 | 6 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C226#035R0150 | C | 22 | 35 | 77.0 | 6 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C226#035R0200 | C | 22 | 35 | 77.0 | 6 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D226#035R0070 | D | 22 | 35 | 77.0 | 6 | 70 | 1793 | 1614 | 717 | 125 | 3 |
| CA55D226#035R0100 | D | 22 | 35 | 77.0 | 6 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D226#035R0150 | D | 22 | 35 | 77.0 | 6 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E226#035R0050 | E | 22 | 35 | 77.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55D336#035R0060 | D | 33 | 35 | 115.5 | 6 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D336#035R0080 | D | 33 | 35 | 115.5 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D336#035R0100 | D | 33 | 35 | 115.5 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E336#035R0030 | E | 33 | 35 | 115.5 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E336#035R0050 | E | 33 | 35 | 115.5 | 8 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E336#035R0080 | E | 33 | 35 | 115.5 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55V336#035R0040 | V | 33 | 35 | 115.5 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55V336#035R0080 | V | 33 | 35 | 115.5 | 10 | 80 | 2121 | 1909 | 849 | 125 | 3 |
| CA55D476#035R0080 | D | 47 | 35 | 164.5 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D476#035R0150 | D | 47 | 35 | 164.5 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55E476#035R0050 | E | 47 | 35 | 164.5 | 6 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E476#035R0100 | E | 47 | 35 | 164.5 | 8 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E476#035R0200 | E | 47 | 35 | 164.5 | 10 | 200 | 1118 | 1006 | 447 | 125 | 3 |
| CA55V476#035R0040 | V | 47 | 35 | 164.5 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E686#035R0080 | E | 68 | 35 | 238.0 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55E686#035R0100 | E | 68 | 35 | 238.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V686#035R0070 | V | 68 | 35 | 238.0 | 10 | 70 | 2268 | 2041 | 907 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55E107#035R0080 | E | 100 | 35 | 350.0 | 10 | 80 | 1768 | 1591 | 707 | 125 | 3 |
| CA55E107#035R0100 | E | 100 | 35 | 350.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V107#035R0070 | V | 100 | 35 | 350.0 | 10 | 70 | 2268 | 2041 | 907 | 125 | 3 |
| CA55B684#050R0200 | B | 0.68 | 50 | 3.4 | 6 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B684#050R0250 | B | 0.68 | 50 | 3.4 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B684#050R0400 | B | 0.68 | 50 | 3.4 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B105#050R0200 | B | 1 | 50 | 5.0 | 6 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B105#050R0250 | B | 1 | 50 | 5.0 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B105#050R0400 | B | 1 | 50 | 5.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55B155#050R0200 | B | 1.5 | 50 | 7.5 | 6 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B155#050R0250 | B | 1.5 | 50 | 7.5 | 10 | 250 | 707 | 636 | 283 | 125 | 3 |
| CA55B155#050R0400 | B | 1.5 | 50 | 7.5 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C155#050R0070 | C | 1.5 | 50 | 7.5 | 6 | 70 | 1581 | 1423 | 632 | 125 | 3 |
| CA55C155#050R0100 | C | 1.5 | 50 | 7.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C155#050R0200 | C | 1.5 | 50 | 7.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55B225#050R0200 | B | 2.2 | 50 | 11.0 | 10 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B225#050R0300 | B | 2.2 | 50 | 11.0 | 10 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B225#050R0400 | B | 2.2 | 50 | 11.0 | 10 | 400 | 559 | 503 | 224 | 125 | 3 |
| CA55C225#050R0200 | C | 2.2 | 50 | 11.0 | 6 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C225#050R0300 | C | 2.2 | 50 | 11.0 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55C225#050R0400 | C | 2.2 | 50 | 11.0 | 10 | 400 | 661 | 595 | 265 | 125 | 3 |
| CA55C335#050R0200 | C | 3.3 | 50 | 16.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55C335#050R0300 | C | 3.3 | 50 | 16.5 | 10 | 300 | 764 | 687 | 306 | 125 | 3 |
| CA55C335#050R0400 | C | 3.3 | 50 | 16.5 | 10 | 400 | 661 | 595 | 265 | 125 | 3 |
| CA55D335#050R0060 | D | 3.3 | 50 | 16.5 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D335#050R0100 | D | 3.3 | 50 | 16.5 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55C475#050R0100 | C | 4.7 | 50 | 23.5 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C475#050R0200 | C | 4.7 | 50 | 23.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D475#050R0060 | D | 4.7 | 50 | 23.5 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D475#050R0200 | D | 4.7 | 50 | 23.5 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55C685#050R0080 | C | 6.8 | 50 | 34.0 | 10 | 80 | 1479 | 1331 | 592 | 125 | 3 |
| CA55C685#050R0200 | C | 6.8 | 50 | 34.0 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D685#050R0060 | D | 6.8 | 50 | 34.0 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D685#050R0080 | D | 6.8 | 50 | 34.0 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D685#050R0100 | D | 6.8 | 50 | 34.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55H685#050R0025 | H | 6.8 | 50 | 34.0 | 10 | 25 | 2720 | 2448 | 1088 | 125 | 3 |
| CA55H685#050R0050 | H | 6.8 | 50 | 34.0 | 10 | 50 | 1924 | 1731 | 769 | 125 | 3 |
| CA55H685#050R0100 | H | 6.8 | 50 | 34.0 | 10 | 100 | 1360 | 1224 | 544 | 125 | 3 |
| CA55C106#050R0260 | C | 10 | 50 | 50.0 | 10 | 260 | 820 | 738 | 328 | 125 | 3 |
| CA55D106#050R0100 | D | 10 | 50 | 50.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D106#050R0200 | D | 10 | 50 | 50.0 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55D106#050R0300 | D | 10 | 50 | 50.0 | 10 | 300 | 866 | 779 | 346 | 125 | 3 |
| CA55E106#050R0060 | E | 10 | 50 | 50.0 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55E106#050R0100 | E | 10 | 50 | 50.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E156#050R0030 | E | 15 | 50 | 75.0 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E156#050R0060 | E | 15 | 50 | 75.0 | 10 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55V156#050R0040 | V | 15 | 50 | 75.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E226#050R0050 | E | 22 | 50 | 110.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E226#050R0100 | E | 22 | 50 | 110.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55V226#050R0040 | V | 22 | 50 | 110.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E336#050R0050 | E | 33 | 50 | 165.0 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55V336#050R0040 | V | 33 | 50 | 165.0 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |
| CA55E476#050R0050 | E | 47 | 50 | 235.0 | 6 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E476#050R0100 | E | 47 | 50 | 235.0 | 8 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E476#050R0250 | E | 47 | 50 | 235.0 | 10 | 250 | 1000 | 900 | 400 | 125 | 3 |
| CA55B105#063R0200 | B | 1 | 63 | 6.3 | 8 | 200 | 791 | 712 | 316 | 125 | 3 |
| CA55B105#063R0300 | B | 1 | 63 | 6.3 | 8 | 300 | 645 | 581 | 258 | 125 | 3 |
| CA55B105#063R0400 | B | 1 | 63 | 6.3 | 8 | 400 | 559 | 503 | 224 | 125 | 3 |

| Part Number | Case Code | Nominal Capacitance | Rated Voltage | Max DCL at +25°C | Max DF at +25°C 100Hz | Max ESR +25°CΩ | Ripple Current (mA) 100KHz Max | | | Max Working Temperature | MSL |
|-------------------|-----------|---------------------|---------------|------------------|-----------------------|----------------|--------------------------------|-------|--------|-------------------------|-----|
| | | | | | | | +25°C | +85°C | +125°C | | |
| | | μF | V | μA | % | mΩ | | | | °C | |
| CA55C105#063R0100 | C | 1 | 63 | 6.3 | 6 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C105#063R0150 | C | 1 | 63 | 6.3 | 10 | 150 | 1080 | 972 | 432 | 125 | 3 |
| CA55C105#063R0200 | C | 1 | 63 | 6.3 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D105#063R0100 | D | 1 | 63 | 6.3 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D105#063R0200 | D | 1 | 63 | 6.3 | 10 | 200 | 1061 | 955 | 424 | 125 | 3 |
| CA55C155#063R0100 | C | 1.5 | 63 | 9.5 | 6 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C155#063R0120 | C | 1.5 | 63 | 9.5 | 10 | 120 | 1208 | 1087 | 483 | 125 | 3 |
| CA55C155#063R0200 | C | 1.5 | 63 | 9.5 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D155#063R0100 | D | 1.5 | 63 | 9.5 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55D155#063R0150 | D | 1.5 | 63 | 9.5 | 10 | 150 | 1225 | 1102 | 490 | 125 | 3 |
| CA55C225#063R0100 | C | 2.2 | 63 | 13.9 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55C225#063R0200 | C | 2.2 | 63 | 13.9 | 10 | 200 | 935 | 842 | 374 | 125 | 3 |
| CA55D225#063R0100 | D | 2.2 | 63 | 13.9 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55C335#063R0100 | C | 3.3 | 63 | 20.8 | 10 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55D335#063R0100 | D | 3.3 | 63 | 20.8 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55C475#063R0100 | C | 4.7 | 63 | 29.6 | 6 | 100 | 1323 | 1191 | 529 | 125 | 3 |
| CA55D475#063R0060 | D | 4.7 | 63 | 29.6 | 10 | 60 | 1936 | 1743 | 775 | 125 | 3 |
| CA55D475#063R0080 | D | 4.7 | 63 | 29.6 | 10 | 80 | 1677 | 1509 | 671 | 125 | 3 |
| CA55D475#063R0100 | D | 4.7 | 63 | 29.6 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E475#063R0050 | E | 4.7 | 63 | 29.6 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55D685#063R0100 | D | 6.8 | 63 | 42.8 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E685#063R0030 | E | 6.8 | 63 | 42.8 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E685#063R0060 | E | 6.8 | 63 | 42.8 | 6 | 60 | 2041 | 1837 | 816 | 125 | 3 |
| CA55D106#063R0100 | D | 10 | 63 | 63.0 | 10 | 100 | 1500 | 1350 | 600 | 125 | 3 |
| CA55E106#063R0030 | E | 10 | 63 | 63.0 | 6 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E106#063R0050 | E | 10 | 63 | 63.0 | 8 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55E106#063R0100 | E | 10 | 63 | 63.0 | 10 | 100 | 1581 | 1423 | 632 | 125 | 3 |
| CA55E156#063R0030 | E | 15 | 63 | 94.5 | 10 | 30 | 2887 | 2598 | 1155 | 125 | 3 |
| CA55E156#063R0040 | E | 15 | 63 | 94.5 | 10 | 40 | 2500 | 2250 | 1000 | 125 | 3 |
| CA55E156#063R0050 | E | 15 | 63 | 94.5 | 10 | 50 | 2236 | 2012 | 894 | 125 | 3 |
| CA55V156#063R0040 | V | 15 | 63 | 94.5 | 10 | 40 | 3000 | 2700 | 1200 | 125 | 3 |

Remark:

1. To complete our part number, please replace “#” by “M” or “K”: M for ±20% and K for ±10%.
2. Pls do not use a multimeter to test tantalum capacitor.
3. DCL test result can be read 5 minutes after power up.
4. Capacitance and DF test conditions: 100Hz, $U_{-}=2.2^{0}_{-1}V$, $U_{\sim}=1.0^{0}_{-0.5}V$, Frequency=100Hz, in series
5. If ambient temperature is over 85°C, it is applied to derating voltage.
6. For special size or any question, pls contact our sales.