

CONVERSION LIST
type number to 12NC catalogue number

Example: A ceramic multilayer capacitor of $12 \text{ pF} \pm 10\%$, NPO, size 0805, supplied in tape, has the type number 0805CG120K9AB, and the 12NC catalogue number 2222 861 13129, see next page.

9397 103 20142



NPO size 0805

| cap. ≤ 10 pF | 0805 | NPO | C(pF) | C = ± 0,25 pF D = ± 0,5 pF J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number |
|-----------------|------|-----|-------|--|---------|----------|---------------------------------|----------------------------------|
| type number | | | | | | | | |
| 0,47 | 0805 | CJ | 478 | C | 9 A | [A B] | | 2222 [851 861] 12 477 |
| 0,56 | | | 568 | | | | | 567 |
| 0,68 | | | 688 | | | | | 687 |
| 0,82 | | | 828 | | | | | 827 |
| 1,0 | | | 109 | | | | | 108 |
| 1,2 | | | 129 | | | | | 128 |
| 1,5 | | | 159 | | | | | 158 |
| 1,8 | | | 189 | | | | | 188 |
| 2,2 | | | 229 | | | | | 228 |
| 2,7 | | | 279 | | | | | 278 |
| 3,3 | | | 339 | | | | | 338 |
| 3,9 | | | 399 | | | | | 398 |
| 4,7 | | | 479 | | | | | 478 |
| 5,6 | | | 569 | | | | | 568 |
| 6,8 | | | 689 | | | | | 688 |
| 8,2 | 0805 | CJ | 829 | D | 9 A | [A B] | | 2222 [851 861] 12 828 |
| ≥ 10 pF | | | | | | | | |
| 10 | 0805 | CG | 100 | [J K] | 9 A | [A B] | | 2222 [851 861] [12 13] 109 |
| 12 | | | 120 | | | | | 129 |
| 15 | | | 150 | | | | | 159 |
| 18 | | | 180 | | | | | 189 |
| 22 | | | 220 | | | | | 229 |
| 27 | | | 270 | | | | | 279 |
| 33 | | | 330 | | | | | 339 |
| 39 | | | 390 | | | | | 399 |
| 47 | | | 470 | | | | | 479 |
| 56 | | | 560 | | | | | 569 |
| 68 | | | 680 | | | | | 689 |
| 82 | | | 820 | | | | | 829 |
| 100 | | | 101 | | | | | 101 |
| 120 | | | 121 | | | | | 121 |
| 150 | | | 151 | | | | | 151 |
| 180 | | | 181 | | | | | 181 |
| 220 | | | 221 | | | | | 221 |
| 270 | | | 271 | | | | | 271 |
| 330 | | | 331 | | | | | 331 |
| 390 | | | 391 | | | | | 391 |
| 470 | | | 471 | | | | | 471 |
| 560 | | | 561 | | | [A B] | | [851 861] 561 |
| 680 | | | 681 | | | A | | 851 681 |
| 820 | | | 821 | | | A | | 851 821 |
| 1000 | 0805 | CG | 102 | [J K] | 9 A | A | | 2222 851 [12 13] 102 |
| 1200 | | | | | | | | |
| 1500 | | | | | | | | |
| 1800 | | | | | | | | |
| 2200 | | | | | | | | |
| 2700 | | | | | | | | |
| 3300 | | | | | | | | |
| 3900 | | | | | | | | |
| 4700 | | | | | | | | |
| 5600 | | | | | | | | |
| 6800 | | | | | | | | |
| 8200 | | | | | | | | |
| 10000 | | | | | | | | |

| cap. < 10 pF | 1206 | NPO | C(pF) | type number | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number | |
|-------------------|------|-----|-------|-------------|---------|----------|---------------------------------|-----------------------|----------------|
| 0,47 | 1206 | CJ | 478 | C | 9 A | [A B] | | 2222 [853 863] | 12 477 |
| 0,56 | | | 568 | | | | | | 567 |
| 0,68 | | | 688 | | | | | | 667 |
| 0,82 | | | 828 | | | | | | 827 |
| 1,0 | | | 109 | | | | | | 108 |
| 1,2 | | | 129 | | | | | | 128 |
| 1,5 | | | 159 | | | | | | 158 |
| 1,8 | | | 189 | | | | | | 188 |
| 2,2 | | | 229 | | | | | | 228 |
| 2,7 | | | 279 | | | | | | 276 |
| 3,3 | | | 339 | | | | | | 338 |
| 3,9 | | | 399 | | | | | | 398 |
| 4,7 | | | 479 | C | | | | | 478 |
| 5,6 | | | 569 | D | | | | | 568 |
| 6,8 | | | 689 | D | | | | | 688 |
| 8,2 | 1206 | CJ | 829 | D | 9 A | [A B] | | 2222 [853 863] | 12 828 |
| > 10 pF | | | | | | | | | |
| 10 | 1206 | CG | 100 | [J K] | 9 A | [A B] | | 2222 [853 863] | [12 13] 109 |
| 12 | | | 120 | | | | | | 129 |
| 15 | | | 150 | | | | | | 159 |
| 18 | | | 180 | | | | | | 189 |
| 22 | | | 220 | | | | | | 229 |
| 27 | | | 270 | | | | | | 279 |
| 33 | | | 330 | | | | | | 339 |
| 39 | | | 390 | | | | | | 399 |
| 47 | | | 470 | | | | | | 479 |
| 56 | | | 560 | | | | | | 569 |
| 68 | | | 680 | | | | | | 689 |
| 82 | | | 820 | | | | | | 829 |
| 100 | | | 101 | | | | | | 101 |
| 120 | | | 121 | | | | | | 121 |
| 150 | | | 151 | | | | | | 151 |
| 180 | | | 181 | | | | | | 181 |
| 220 | | | 221 | | | | | | 221 |
| 270 | | | 271 | | | | | | 271 |
| 330 | | | 331 | | | | | | 331 |
| 390 | | | 391 | | | | | | 391 |
| 470 | | | 471 | | | | | | 471 |
| 560 | | | 561 | | | | | | 561 |
| 680 | | | 681 | | | | | | 681 |
| 820 | | | 821 | | | | | | 821 |
| 1000 | | | 102 | | | | | | 102 |
| 1200 | | | 122 | | | | | | 122 |
| 1500 | | | 152 | | | | | | 152 |
| 1800 | | | 182 | | | [A B] | | [853 863] | 182 |
| 2200 | | | 222 | | | A | | 853 | 222 |
| 2700 | | | 272 | | | A | | 853 | 272 |
| 3300 | 1206 | CG | 332 | [J K] | 9 A | A | | 2222 853 | [12 13] 332 |
| 3900 | | | | | | | | | |
| 4700 | | | | | | | | | |
| 5600 | | | | | | | | | |
| 6800 | | | | | | | | | |
| 8200 | | | | | | | | | |
| 10000 | | | | | | | | | |



NPO size 1210

| cap. | 1210 | NPO | C(pF) | J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number |
|-------------------|------|-----|-------|-----------------------|---------|-------|---------------------------------|-----------------------|
| < 10 pF | | | | | | | | |
| 0,47 | | | | | | | | |
| 0,56 | | | | | | | | |
| 0,68 | | | | | | | | |
| 0,82 | | | | | | | | |
| 1,0 | | | | | | | | |
| 1,2 | | | | | | | | |
| 1,5 | | | | | | | | |
| 1,8 | | | | | | | | |
| 2,2 | | | | | | | | |
| 2,7 | | | | | | | | |
| 3,3 | | | | | | | | |
| 3,9 | | | | | | | | |
| 4,7 | | | | | | | | |
| 5,6 | | | | | | | | |
| 6,8 | | | | | | | | |
| 8,2 | | | | | | | | |
| > 10 pF | | | | | | | | |
| 10 | | | | | | | | |
| 12 | | | | | | | | |
| 15 | | | | | | | | |
| 18 | | | | | | | | |
| 22 | | | | | | | | |
| 27 | | | | | | | | |
| 33 | | | | | | | | |
| 39 | | | | | | | | |
| 47 | 1210 | CG | 470 | [J K] | 9 A | A | 2222 852 | [12 13] 479 |
| 56 | | | 560 | | | | | 569 |
| 68 | | | 680 | | | | | 689 |
| 82 | | | 820 | | | | | 829 |
| 100 | | | 101 | | | | | 101 |
| 120 | | | 121 | | | | | 121 |
| 150 | | | 151 | | | | | 151 |
| 180 | | | 181 | | | | | 181 |
| 220 | | | 221 | | | | | 221 |
| 270 | | | 271 | | | | | 271 |
| 330 | | | 331 | | | | | 331 |
| 390 | | | 391 | | | | | 391 |
| 470 | | | 471 | | | | | 471 |
| 560 | | | 561 | | | | | 561 |
| 680 | | | 681 | | | | | 681 |
| 820 | | | 821 | | | | | 821 |
| 1000 | | | 102 | | | | | 102 |
| 1200 | | | 122 | | | | | 122 |
| 1500 | | | 152 | | | | | 152 |
| 1800 | | | 182 | | | | | 182 |
| 2200 | | | 222 | | | | | 222 |
| 2700 | | | 272 | | | | | 272 |
| 3300 | | | 332 | | | | | 332 |
| 3900 | | | 392 | | | | | 392 |
| 4700 | 1210 | CG | 472 | [J K] | 9 A | A | 2222 852 | [12 13] 472 |
| 5600 | | | | | | | | |
| 6800 | | | | | | | | |
| 8200 | | | | | | | | |
| 10000 | | | | | | | | |

← packing →

← tolerance →



| cap. < 10 pF | 1808 | NPO | C (pF) | J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number | |
|-----------------|------|-----|--------|-----------------------|---------|-------|---------------------------------|-----------------------|-----|
| type number | | | | | | | | | |
| 0,47 | | | | | | | | | |
| 0,56 | | | | | | | | | |
| 0,68 | | | | | | | | | |
| 0,82 | | | | | | | | | |
| 1,0 | | | | | | | | | |
| 1,2 | | | | | | | | | |
| 1,5 | | | | | | | | | |
| 1,8 | | | | | | | | | |
| 2,2 | | | | | | | | | |
| 2,7 | | | | | | | | | |
| 3,3 | | | | | | | | | |
| 3,9 | | | | | | | | | |
| 4,7 | | | | | | | | | |
| 5,6 | | | | | | | | | |
| 6,8 | | | | | | | | | |
| 8,2 | | | | | | | | | |
| <hr/> | | | | | | | | | |
| > 10 pF | | | | | | | | | |
| 10 | | | | | | | | | |
| 12 | | | | | | | | | |
| 15 | | | | | | | | | |
| 18 | | | | | | | | | |
| 22 | | | | | | | | | |
| 27 | | | | | | | | | |
| 33 | | | | | | | | | |
| 39 | | | | | | | | | |
| 47 | | | | | | | | | |
| 56 | | | | | | | | | |
| 68 | | | | | | | | | |
| 82 | | | | | | | | | |
| 100 | 1808 | CG | 101 | [J] | 9 A | A | 2222 854 | [12] | 101 |
| 120 | | | 121 | [K] | | | | [13] | 121 |
| 150 | | | 151 | | | | | | 151 |
| 180 | | | 181 | | | | ← packing → | | 181 |
| 220 | | | 221 | | | | | | 221 |
| 270 | | | 271 | | | | | | 271 |
| 330 | | | 331 | | | | | | 331 |
| 390 | | | 391 | | | | ← tolerance → | | 391 |
| 470 | | | 471 | | | | | | 471 |
| 560 | | | 561 | | | | | | 561 |
| 680 | | | 681 | | | | | | 681 |
| 820 | | | 821 | | | | | | 821 |
| 1000 | | | 102 | | | | | | 102 |
| 1200 | | | 122 | | | | | | 122 |
| 1500 | | | 152 | | | | | | 152 |
| 1800 | | | 182 | | | | | | 182 |
| 2200 | | | 222 | | | | | | 222 |
| 2700 | | | 272 | | | | | | 272 |
| 3300 | | | 332 | | | | | | 332 |
| 3900 | | | 392 | | | | | | 392 |
| 4700 | | | 472 | | | | | | 472 |
| 5600 | 1808 | CG | 562 | [J] | 9 A | A | 2222 854 | [12] | 562 |
| 6800 | | | | [K] | | | | [13] | |
| 8200 | | | | | | | | | |
| 10000 | | | | | | | | | |



NPO size 1812

| cap. | 1812 | NPO | C (pF) | J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number |
|---------|-------------|-----|--------|-----------------------|---------|-------|---------------------------------|-----------------------|
| < 10 pF | type number | | | | | | | |
| 0,47 | | | | | | | | |
| 0,56 | | | | | | | | |
| 0,68 | | | | | | | | |
| 0,82 | | | | | | | | |
| 1,0 | | | | | | | | |
| 1,2 | | | | | | | | |
| 1,5 | | | | | | | | |
| 1,8 | | | | | | | | |
| 2,2 | | | | | | | | |
| 2,7 | | | | | | | | |
| 3,3 | | | | | | | | |
| 3,9 | | | | | | | | |
| 4,7 | | | | | | | | |
| 5,6 | | | | | | | | |
| 6,8 | | | | | | | | |
| 8,2 | | | | | | | | |
| > 10 pF | type number | | | | | | | |
| 10 | | | | | | | | |
| 12 | | | | | | | | |
| 15 | | | | | | | | |
| 18 | | | | | | | | |
| 22 | | | | | | | | |
| 27 | | | | | | | | |
| 33 | | | | | | | | |
| 39 | | | | | | | | |
| 47 | | | | | | | | |
| 56 | | | | | | | | |
| 68 | | | | | | | | |
| 82 | | | | | | | | |
| 100 | | | | | | | | |
| 120 | | | | | | | | |
| 150 | | | | | | | | |
| 180 | | | | | | | | |
| 220 | | | | | | | | |
| 270 | | | | | | | | |
| 330 | 1812 | CG | 331 | [J K] | 9 A | A | 2222 855 | [12 13] 331 |
| 390 | | | 391 | | | | | 391 |
| 470 | | | 471 | | | | | 471 |
| 560 | | | 561 | | | | ← packing → | 561 |
| 680 | | | 681 | | | | | 681 |
| 820 | | | 821 | | | | | 821 |
| 1000 | | | 102 | | | | | 102 |
| 1200 | | | 122 | | | | | 122 |
| 1500 | | | 152 | | | | ← tolerance → | 152 |
| 1800 | | | 182 | | | | | 182 |
| 2200 | | | 222 | | | | | 222 |
| 2700 | | | 272 | | | | | 272 |
| 3300 | | | 332 | | | | | 332 |
| 3900 | | | 392 | | | | | 392 |
| 4700 | | | 472 | | | | | 472 |
| 5600 | 1812 | CG | 562 | [J K] | 9 A | A | 2222 855 | [12 13] 562 |
| 6800 | | | | | | | | |
| 8200 | | | | | | | | |
| 10000 | | | | | | | | |



| cap. < 10 pF | 2220 | NPO | C(pF) | J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number |
|-----------------|-------------|-----|-------|-----------------------|---------|-------|---------------------------------|-----------------------|
| | type number | | | | | | | |
| 0,47 | | | | | | | | |
| 0,56 | | | | | | | | |
| 0,68 | | | | | | | | |
| 0,82 | | | | | | | | |
| 1,0 | | | | | | | | |
| 1,2 | | | | | | | | |
| 1,5 | | | | | | | | |
| 1,8 | | | | | | | | |
| 2,2 | | | | | | | | |
| 2,7 | | | | | | | | |
| 3,3 | | | | | | | | |
| 3,9 | | | | | | | | |
| 4,7 | | | | | | | | |
| 5,6 | | | | | | | | |
| 6,8 | | | | | | | | |
| 8,2 | | | | | | | | |
| > 10 pF | | | | | | | | |
| 10 | | | | | | | | |
| 12 | | | | | | | | |
| 15 | | | | | | | | |
| 18 | | | | | | | | |
| 22 | | | | | | | | |
| 27 | | | | | | | | |
| 33 | | | | | | | | |
| 39 | | | | | | | | |
| 47 | | | | | | | | |
| 56 | | | | | | | | |
| 68 | | | | | | | | |
| 82 | | | | | | | | |
| 100 | | | | | | | | |
| 120 | | | | | | | | |
| 150 | | | | | | | | |
| 180 | | | | | | | | |
| 220 | | | | | | | | |
| 270 | | | | | | | | |
| 330 | | | | | | | | |
| 390 | | | | | | | | |
| 470 | 2220 | CG | 471 | [J K] | 9 A | A | 2222 856 [12 13] | 471 |
| 560 | | | 561 | | | | | 561 |
| 680 | | | 681 | | | | | 681 |
| 820 | | | 821 | | | | | 821 |
| 1000 | | | 102 | | | | | 102 |
| 1200 | | | 122 | | | | | 122 |
| 1500 | | | 152 | | | | | 152 |
| 1800 | | | 182 | | | | | 182 |
| 2200 | | | 222 | | | | | 222 |
| 2700 | | | 272 | | | | | 272 |
| 3300 | | | 332 | | | | | 332 |
| 3900 | | | 392 | | | | | 392 |
| 4700 | | | 472 | | | | | 472 |
| 5600 | | | 562 | | | | | 562 |
| 6800 | | | 682 | | | | | 682 |
| 8200 | | | 822 | | | | | 822 |
| 10000 | 2220 | CG | 103 | [J K] | 9 A | A | 2222 856 [12 13] | 103 |

← packing →

← tolerance →



| cap. (pF) | 1206 | N220 | C(pF) | type number | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number | | |
|-----------------|------|------|-------|-------------|---------|-------|---------------------------------|-----------------------|------------|------|
| 8,2 | 1206 | RH | 829 | D | | | [A] [B] | 2222 591 | [0] [1] | 2482 |
| tolerance ± 5% | | | | | | | | | | |
| 10 | 1206 | RH | 100 | J | | | [A] [B] | 2222 591 | [0] [1] | 2484 |
| 12 | | | 120 | | | | | | | 2486 |
| 15 | | | 150 | | | | | | | 2488 |
| 18 | | | 180 | | | | | | | 2491 |
| 22 | | | 220 | | | | | | | 2493 |
| 27 | | | 270 | | | | | | | 2495 |
| 33 | | | 330 | | | | | | | 2497 |
| 39 | | | 390 | | | | | | | 2499 |
| 47 | | | 470 | | | | | | | 2502 |
| 56 | | | 560 | | | | | | | 2504 |
| 68 | | | 680 | | | | | | | 2506 |
| 82 | | | 820 | | | | | | | 2508 |
| 100 | | | 101 | | | | | | | 2511 |
| 120 | | | 121 | | | | | | | 2513 |
| 150 | | | 151 | | | | | | | 2515 |
| 180 | | | 181 | | | | | | | 2517 |
| 220 | | | 221 | | | | | | | 2519 |
| 270 | | | 271 | | | | | | | 2522 |
| 330 | | | 331 | | | | | | | 2524 |
| 390 | | | 391 | | | | | | | 2526 |
| 470 | | | 471 | | | | | | | 2528 |
| 560 | | | 561 | | | | | | | 2531 |
| 680 | | | 681 | | | | | | | 2533 |
| 820 | 1206 | RH | 821 | J | | | [A] [B] | 2222 591 | [0] [1] | 2535 |
| tolerance ± 10% | | | | | | | | | | |
| 10 | 1206 | RH | 100 | K | | | [A] [B] | 2222 591 | [0] [1] | 2618 |
| 12 | | | 120 | | | | | | | 2621 |
| 15 | | | 150 | | | | | | | 2623 |
| 18 | | | 180 | | | | | | | 2625 |
| 22 | | | 220 | | | | | | | 2627 |
| 27 | | | 270 | | | | | | | 2629 |
| 33 | | | 330 | | | | | | | 2632 |
| 39 | | | 390 | | | | | | | 2634 |
| 47 | | | 470 | | | | | | | 2636 |
| 56 | | | 560 | | | | | | | 2638 |
| 68 | | | 680 | | | | | | | 2641 |
| 82 | | | 820 | | | | | | | 2643 |
| 100 | | | 101 | | | | | | | 2645 |
| 120 | | | 121 | | | | | | | 2647 |
| 150 | | | 151 | | | | | | | 2649 |
| 180 | | | 181 | | | | | | | 2652 |
| 220 | | | 221 | | | | | | | 2654 |
| 270 | | | 271 | | | | | | | 2656 |
| 330 | | | 331 | | | | | | | 2658 |
| 390 | | | 391 | | | | | | | 2661 |
| 470 | | | 471 | | | | | | | 2663 |
| 560 | | | 561 | | | | | | | 2665 |
| 680 | | | 681 | | | | | | | 2667 |
| 820 | 1206 | RH | 821 | K | | | [A] [B] | 2222 591 | [0] [1] | 2669 |



N750 size 0805

| cap. (pF) | 0805 | N750 | C(pF) | D = ± 0,5 pF J = ± 5% K = ± 10% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number | | | |
|-----------|------|------|-------|---------------------------------------|---------|----------|---------------------------------|-----------------------|-----|----------|------|
| | | | | type number | | | | | | | |
| 6,8 | 0805 | UJ | 689 | D | 9 A | [A B] | | 2222 | 590 | [0 1] | 4099 |
| 8,2 | 0805 | UJ | 829 | D | 9 A | [A B] | | 2222 | 590 | [0 1] | 4102 |

| | | | | tolerance ± 5% | | | | | | | |
|-----|------|----|-----|----------------|-----|----------|--|------|-----|----------|------|
| 10 | 0805 | UJ | 100 | J | 9 A | [A B] | | 2222 | 590 | [0 1] | 4104 |
| 12 | | | 120 | | | | | | | | 4106 |
| 15 | | | 150 | | | | | | | | 4108 |
| 18 | | | 180 | | | | | | | | 4111 |
| 22 | | | 220 | | | | | | | | 4113 |
| 27 | | | 270 | | | | | | | | 4115 |
| 33 | | | 330 | | | | | | | | 4117 |
| 39 | | | 390 | | | | | | | | 4119 |
| 47 | | | 470 | | | | | | | | 4122 |
| 56 | | | 560 | | | | | | | | 4124 |
| 68 | | | 680 | | | | | | | | 4126 |
| 82 | | | 820 | | | | | | | | 4128 |
| 100 | | | 101 | | | | | | | | 4131 |
| 120 | | | 121 | | | | | | | | 4133 |
| 150 | | | 151 | | | | | | | | 4135 |
| 180 | | | 181 | | | | | | | | 4137 |
| 220 | | | 221 | | | | | | | | 4139 |
| 270 | | | 271 | | | | | | | | 4142 |
| 330 | | | 331 | | | | | | | | 4144 |
| 390 | 0805 | UJ | 391 | J | 9 A | [A B] | | 2222 | 590 | [0 1] | 4146 |

| | | | | tolerance ± 10% | | | | | | | |
|-----|------|----|-----|-----------------|-----|----------|--|------|-----|----------|------|
| 10 | 0805 | UJ | 100 | K | 9 A | [A B] | | 2222 | 590 | [0 1] | 4238 |
| 12 | | | 120 | | | | | | | | 4241 |
| 15 | | | 150 | | | | | | | | 4243 |
| 18 | | | 180 | | | | | | | | 4245 |
| 22 | | | 220 | | | | | | | | 4247 |
| 27 | | | 270 | | | | | | | | 4249 |
| 33 | | | 330 | | | | | | | | 4252 |
| 39 | | | 390 | | | | | | | | 4254 |
| 47 | | | 470 | | | | | | | | 4256 |
| 56 | | | 560 | | | | | | | | 4258 |
| 68 | | | 680 | | | | | | | | 4261 |
| 82 | | | 820 | | | | | | | | 4263 |
| 100 | | | 101 | | | | | | | | 4265 |
| 120 | | | 121 | | | | | | | | 4267 |
| 150 | | | 151 | | | | | | | | 4269 |
| 180 | | | 181 | | | | | | | | 4272 |
| 220 | | | 221 | | | | | | | | 4274 |
| 270 | | | 271 | | | | | | | | 4276 |
| 330 | | | 331 | | | | | | | | 4278 |
| 390 | 0805 | UJ | 391 | K | 9 A | [A B] | | 2222 | 590 | [0 1] | 4281 |

| cap. (pF) | 1206 | N750 | C(pF) | type number | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | 12NC-catalogue number | | | |
|-----------|------|------|-------|-------------|---------|----------------|---------------------------------|-----------------------|-----|----------------|------|
| 6,8 | 1206 | UJ | 689 | D | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4099 |
| 8,2 | 1206 | UJ | 829 | D | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4102 |

tolerance ± 5%

| | | | | | | | | | | | |
|------|------|----|-----|------|-----|----------------|--|------|-----|----------------|------|
| 10 | 1206 | UJ | 100 | J | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4104 |
| 12 | | | 120 | | | | | | | | 4106 |
| 15 | | | 150 | | | | | | | | 4108 |
| 18 | | | 180 | | | | | | | | 4111 |
| 22 | | | 220 | | | | | | | | 4113 |
| 27 | | | 270 | | | | | | | | 4115 |
| 33 | | | 330 | | | | | | | | 4117 |
| 39 | | | 390 | | | | | | | | 4119 |
| 47 | | | 470 | | | | | | | | 4122 |
| 56 | | | 560 | | | | | | | | 4124 |
| 68 | | | 680 | | | | | | | | 4126 |
| 82 | | | 820 | | | | | | | | 4128 |
| 100 | | | 101 | | | | | | | | 4131 |
| 120 | | | 121 | | | | | | | | 4133 |
| 150 | | | 151 | | | | | | | | 4135 |
| 180 | | | 181 | | | | | | | | 4137 |
| 220 | | | 221 | 4139 | | | | | | | |
| 270 | | | 271 | 4142 | | | | | | | |
| 330 | | | 331 | 4144 | | | | | | | |
| 390 | | | 391 | 4146 | | | | | | | |
| 470 | | | 471 | 4148 | | | | | | | |
| 560 | | | 561 | 4151 | | | | | | | |
| 680 | | | 681 | 4153 | | | | | | | |
| 820 | | | 821 | 4155 | | | | | | | |
| 1000 | | | 102 | 4157 | | | | | | | |
| 1200 | 1206 | UJ | 122 | J | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4159 |

← packing →

tolerance ± 10%

| | | | | | | | | | | | |
|------|------|----|-----|------|-----|----------------|--|------|-----|----------------|------|
| 10 | 1206 | UJ | 100 | K | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4238 |
| 12 | | | 120 | | | | | | | | 4241 |
| 15 | | | 150 | | | | | | | | 4243 |
| 18 | | | 180 | | | | | | | | 4245 |
| 22 | | | 220 | | | | | | | | 4247 |
| 27 | | | 270 | | | | | | | | 4249 |
| 33 | | | 330 | | | | | | | | 4252 |
| 39 | | | 390 | | | | | | | | 4254 |
| 47 | | | 470 | | | | | | | | 4256 |
| 56 | | | 560 | | | | | | | | 4258 |
| 68 | | | 680 | | | | | | | | 4261 |
| 82 | | | 820 | | | | | | | | 4263 |
| 100 | | | 101 | | | | | | | | 4265 |
| 120 | | | 121 | | | | | | | | 4267 |
| 150 | | | 151 | | | | | | | | 4269 |
| 180 | | | 181 | | | | | | | | 4272 |
| 220 | | | 221 | 4274 | | | | | | | |
| 270 | | | 271 | 4276 | | | | | | | |
| 330 | | | 331 | 4278 | | | | | | | |
| 390 | | | 391 | 4281 | | | | | | | |
| 470 | | | 471 | 4283 | | | | | | | |
| 560 | | | 561 | 4285 | | | | | | | |
| 680 | | | 681 | 4287 | | | | | | | |
| 820 | | | 820 | 4289 | | | | | | | |
| 1000 | | | 102 | 4292 | | | | | | | |
| 1200 | 1206 | UJ | 122 | K | 9 A | [A] [B] | | 2222 | 591 | [0] [1] | 4294 |

← packing →



X7R size 0805

| cap. (pF) | 0805 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-------------|------|-----|-------|------------------------|---------|-------|---------------------------------|--------------------|-----------------------|
| type number | | | | | | | | | |
| 180 | 0805 | 2B | 181 | [K] | 9A | [A] | B | 2222 590 [0] | [66] 04 |
| 220 | | | 221 | [M] | | [B] | | | 05 |
| 270 | | | 271 | | | | | | 06 |
| 330 | | | 331 | | | | | | 07 |
| 390 | | | 391 | | | | | | 08 |
| 470 | | | 471 | | | | | | 09 |
| 560 | | | 561 | | | | | | 11 |
| 680 | | | 681 | | | | | | 12 |
| 820 | | | 821 | | | | | | 13 |
| 1000 | | | 102 | | | | | | 14 |
| 1200 | | | 122 | | | | | | 15 |
| 1500 | | | 152 | | | | | | 16 |
| 1800 | | | 182 | | | | | | 17 |
| 2200 | | | 222 | | | | | | 18 |
| 2700 | | | 272 | | | | | | 19 |
| 3300 | | | 332 | | | | | | 21 |
| 3900 | | | 392 | | | | | | 22 |
| 4700 | | | 472 | | | | | | 23 |
| 5600 | | | 562 | | | | | | 24 |
| 6800 | | | 682 | | | | | | 25 |
| 8200 | | | 822 | | | | | | 26 |
| 10000 | | | 103 | | | | | | 27 |
| 12000 | | | 123 | | | | | | 28 |
| 15000 | | | 153 | | | | | | 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | [A] | | 2222 590 [0] | 32 |
| 27000 | | | 273 | | | [B] | | 2222 590 [1] | 33 |
| 33000 | 0805 | 2B | 333 | [K] | 9A | A | B | 2222 590 0 | [66] 34 |
| | | | | [M] | | | | 2222 590 0 | [67] |
| 39000 | | | | | | | | | |
| 47000 | | | | | | | | | |
| 56000 | | | | | | | | | |
| 68000 | | | | | | | | | |
| 82000 | | | | | | | | | |
| 100000 | | | | | | | | | |
| 120000 | | | | | | | | | |
| 150000 | | | | | | | | | |
| 180000 | | | | | | | | | |
| 220000 | | | | | | | | | |
| 270000 | | | | | | | | | |
| 330000 | | | | | | | | | |
| 390000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 560000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 820000 | | | | | | | | | |
| 1000000 | | | | | | | | | |



| cap. (pF) | 1206 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-----------|-------------|-----|-------|------------------------|---------|----------|---------------------------------|------------------------------|-----------------------|
| | type number | | | | | | | | |
| 180 | | | | | | | | | |
| 220 | | | | | | | | | |
| 270 | | | | | | | | | |
| 330 | | | | | | | | | |
| 390 | | | | | | | | | |
| 470 | | | | | | | | | |
| 560 | | | | | | | | | |
| 680 | 1206 | 2B | 681 | [K M] | 9 A | [A B] | B | 2222 591 [0 1] [66 67] | 12 |
| 820 | | | 821 | | | | | | 13 |
| 1000 | | | 102 | | | | | | 14 |
| 1200 | | | 122 | | | | | | 15 |
| 1500 | | | 152 | | | | | | 16 |
| 1800 | | | 182 | | | | | | 17 |
| 2200 | | | 222 | | | | | | 18 |
| 2700 | | | 272 | | | | | | 19 |
| 3300 | | | 332 | | | | | | 21 |
| 3900 | | | 392 | | | | | | 22 |
| 4700 | | | 472 | | | | | | 23 |
| 5600 | | | 562 | | | | | | 24 |
| 6800 | | | 682 | | | | | | 25 |
| 8200 | | | 822 | | | | | | 26 |
| 10000 | | | 103 | | | | | | 27 |
| 12000 | | | 123 | | | | | | 28 |
| 15000 | | | 153 | | | | | | 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | | | | 32 |
| 27000 | | | 273 | | | | | | 33 |
| 33000 | | | 333 | | | | | | 34 |
| 39000 | | | 393 | | | | | | 35 |
| 47000 | | | 473 | | | | | | 36 |
| 56000 | | | 563 | | | | | | 37 |
| 68000 | | | 683 | | | | | | 38 |
| 82000 | | | 823 | | | | | | 39 |
| 100000 | 1206 | 2B | 104 | [K M] | 9 A | [A B] | B | 2222 591 [0 1] [66 67] | 41 |
| 120000 | | | | | | | | | |
| 150000 | | | | | | | | | |
| 180000 | | | | | | | | | |
| 220000 | | | | | | | | | |
| 270000 | | | | | | | | | |
| 330000 | | | | | | | | | |
| 390000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 560000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 820000 | | | | | | | | | |
| 1000000 | | | | | | | | | |

← packing →

← tolerance →



X7R size 1210

| cap. (pF) | 1210 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-----------|-------------|-----|-------|------------------------|---------|------------|---------------------------------|---------------------|-----------------------|
| | type number | | | | | | | | |
| 180 | | | | | | | | | |
| 220 | | | | | | | | | |
| 270 | | | | | | | | | |
| 330 | | | | | | | | | |
| 390 | | | | | | | | | |
| 470 | | | | | | | | | |
| 560 | | | | | | | | | |
| 680 | | | | | | | | | |
| 820 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1200 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 1800 | | | | | | | | | |
| 2200 | 1210 | 2B | 222 | [K] [M] | 9 A | [A] [B] | B | 2222 592 [0] [1] | [66] [67] 18 |
| 2700 | | | 272 | | | | | | 19 |
| 3300 | | | 332 | | | | | | 21 |
| 3900 | | | 392 | | | | | | 22 |
| 4700 | | | 472 | | | | | | 23 |
| 5600 | | | 562 | | | | | | 24 |
| 6800 | | | 682 | | | | | | 25 |
| 8200 | | | 822 | | | | | | 26 |
| 10000 | | | 103 | | | | | | 27 |
| 12000 | | | 123 | | | | | | 28 |
| 15000 | | | 153 | | | | | | 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | | | | 32 |
| 27000 | | | 273 | | | | | | 33 |
| 33000 | | | 333 | | | | | | 34 |
| 39000 | | | 393 | | | | | | 35 |
| 47000 | | | 473 | | | | | | 36 |
| 56000 | | | 563 | | | | | | 37 |
| 68000 | | | 683 | | | | | | 38 |
| 82000 | | | 823 | | | | | | 39 |
| 100000 | | | 104 | | | | | | 41 |
| 120000 | | | 124 | | | [A] [B] | | 2222 592 [0] [1] | 42 |
| 150000 | | | 154 | | | A | | 2222 592 0 | 43 |
| 180000 | | | 184 | | | A | | 2222 592 0 | 44 |
| 220000 | 1210 | 2B | 224 | [K] [M] | 9 A | A | B | 2222 592 0 | [66] [67] 45 |
| 270000 | | | | | | | | | |
| 330000 | | | | | | | | | |
| 390000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 560000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 820000 | | | | | | | | | |
| 1000000 | | | | | | | | | |

| cap. (pF) | 1808 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-----------|------|-----|-------|------------------------|---------|-------|---------------------------------|--------------------|-----------------------|
| 180 | | | | | | | | | |
| 220 | | | | | | | | | |
| 270 | | | | | | | | | |
| 330 | | | | | | | | | |
| 390 | | | | | | | | | |
| 470 | | | | | | | | | |
| 560 | | | | | | | | | |
| 680 | | | | | | | | | |
| 820 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1200 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 1800 | | | | | | | | | |
| 2200 | 1808 | 2B | 222 | [K M] | 9 A | A | B | 2222 593 0 | [66 67] 18 |
| 2700 | | | 272 | | | | | | 19 |
| 3300 | | | 332 | | | | | | 21 |
| 3900 | | | 392 | | | | | | 22 |
| 4700 | | | 472 | | | | | | 23 |
| 5600 | | | 562 | | | | | | 24 |
| 6800 | | | 682 | | | | | | 25 |
| 8200 | | | 822 | | | | | | 26 |
| 10000 | | | 103 | | | | | | 27 |
| 12000 | | | 123 | | | | | | 28 |
| 15000 | | | 153 | | | | | | 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | | | | 32 |
| 27000 | | | 273 | | | | | | 33 |
| 33000 | | | 333 | | | | | | 34 |
| 39000 | | | 393 | | | | | | 35 |
| 47000 | | | 473 | | | | | | 36 |
| 56000 | | | 563 | | | | | | 37 |
| 68000 | | | 683 | | | | | | 38 |
| 82000 | | | 823 | | | | | | 39 |
| 100000 | | | 104 | | | | | | 41 |
| 120000 | | | 124 | | | | | | 42 |
| 150000 | | | 154 | | | | | | 43 |
| 180000 | | | 184 | | | | | | 44 |
| 220000 | | | 224 | | | | | | 45 |
| 270000 | 1808 | 2B | 274 | [K M] | 9 A | A | B | 2222 593 0 | [66 67] 46 ← |
| 330000 | | | | | | | | | |
| 390000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 560000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 820000 | | | | | | | | | |
| 1000000 | | | | | | | | | |



X7R size 1812

| cap. (pF) | 1812 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-------------|------|-----|-------|------------------------|---------|-------|---------------------------------|--------------------|-----------------------|
| type number | | | | | | | | | |
| 180 | | | | | | | | | |
| 220 | | | | | | | | | |
| 270 | | | | | | | | | |
| 330 | | | | | | | | | |
| 390 | | | | | | | | | |
| 470 | | | | | | | | | |
| 560 | | | | | | | | | |
| 680 | | | | | | | | | |
| 820 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1200 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 1800 | | | | | | | | | |
| 2200 | | | | | | | | | |
| 2700 | | | | | | | | | |
| 3300 | | | | | | | | | |
| 3900 | | | | | | | | | |
| 4700 | 1812 | 2B | 472 | [K M] | 9 A | A | B | 2222 594 0 | [66 67] 23 |
| 5600 | | | 562 | | | | | | 24 |
| 6800 | | | 682 | | | | | | 25 |
| 8200 | | | 822 | | | | | | 26 |
| 10000 | | | 103 | | | | | | 27 |
| 12000 | | | 123 | | | | | | 28 |
| 15000 | | | 153 | | | | | | 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | | | | 32 |
| 27000 | | | 273 | | | | | | 33 |
| 33000 | | | 333 | | | | | | 34 |
| 39000 | | | 393 | | | | | | 35 |
| 47000 | | | 473 | | | | | | 36 |
| 56000 | | | 563 | | | | | | 37 |
| 68000 | | | 683 | | | | | | 38 |
| 82000 | | | 823 | | | | | | 39 |
| 100000 | | | 104 | | | | | | 41 |
| 120000 | | | 124 | | | | | | 42 |
| 150000 | | | 154 | | | | | | 43 |
| 180000 | | | 184 | | | | | | 44 |
| 220000 | | | 224 | | | | | | 45 |
| 270000 | | | 274 | | | | | | 46 |
| 330000 | | | 334 | | | | | | 47 |
| 390000 | | | 394 | | | | | | 48 |
| 470000 | 1812 | 2B | 474 | [K M] | 9 A | A | B | 2222 594 0 | [66 67] 49 |
| 560000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 820000 | | | | | | | | | |
| 1000000 | | | | | | | | | |

← packing →

← tolerance →



| cap. (pF) | 2220 | X7R | C(pF) | K = ± 10% M = ± 20% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (K3000) | 12NC-catalogue number |
|-----------|-------------|-----|-------|------------------------|---------|-------|---------------------------------|--------------------|-----------------------|
| | type number | | | | | | | | |
| 180 | | | | | | | | | |
| 220 | | | | | | | | | |
| 270 | | | | | | | | | |
| 330 | | | | | | | | | |
| 390 | | | | | | | | | |
| 470 | | | | | | | | | |
| 560 | | | | | | | | | |
| 680 | | | | | | | | | |
| 820 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1200 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 1800 | | | | | | | | | |
| 2200 | | | | | | | | | |
| 2700 | | | | | | | | | |
| 3300 | | | | | | | | | |
| 3900 | | | | | | | | | |
| 4700 | | | | | | | | | |
| 5600 | | | | | | | | | |
| 6800 | | | | | | | | | |
| 8200 | | | | | | | | | |
| 10000 | | | | | | | | | |
| 12000 | 2220 | 2B | 123 | [K] | 9 A | A | B | 2222 595 0 | [66] 28 |
| 15000 | | | 153 | [M] | | | | | [67] 29 |
| 18000 | | | 183 | | | | | | 31 |
| 22000 | | | 223 | | | | | | 32 |
| 27000 | | | 273 | | | | | | 33 |
| 33000 | | | 333 | | | | | | 34 |
| 39000 | | | 393 | | | | | | 35 |
| 47000 | | | 473 | | | | | | 36 |
| 56000 | | | 563 | | | | | | 37 |
| 68000 | | | 683 | | | | | | 38 |
| 82000 | | | 823 | | | | | | 39 |
| 100000 | | | 104 | | | | | | 41 |
| 120000 | | | 124 | | | | | | 42 |
| 150000 | | | 154 | | | | | | 43 |
| 180000 | | | 184 | | | | | | 44 |
| 220000 | | | 224 | | | | | | 45 |
| 270000 | | | 274 | | | | | | 46 |
| 330000 | | | 334 | | | | | | 47 |
| 390000 | | | 394 | | | | | | 48 |
| 470000 | | | 474 | | | | | | 49 |
| 560000 | | | 564 | | | | | | 51 |
| 680000 | | | 684 | | | | | | 52 |
| 820000 | | | 824 | | | | | | 53 |
| 1000000 | 2220 | 2B | 105 | [K] | 9 A | A | B | 2222 595 0 | [66] 54 |
| | | | | [M] | | | | | [67] |

← packing →

← tolerance →

Y5V size 0805

| cap. (pF) | 0805 | Y5V | C(pF) | M = ± 20% Z = -20 to +80% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | A = status (Y5V) | 12NC-catalogue number | |
|-----------|------|-----|-------|------------------------------|---------|----------------|---------------------------------|------------------|------------------------------|----|
| 47 | | | | | | | | | | |
| 68 | | | | | | | | | | |
| 100 | | | | | | | | | | |
| 150 | | | | | | | | | | |
| 220 | | | | | | | | | | |
| 330 | | | | | | | | | | |
| 470 | | | | | | | | | | |
| 680 | | | | | | | | | | |
| 1000 | | | | | | | | | | |
| 1500 | | | | | | | | | | |
| 2200 | 0805 | 2F | 222 | [M] [Z] | 9 A | [A] [B] | A | 2222 590 | [0] [87] [1] [88] | 01 |
| 3300 | | | 332 | | | | | | | 02 |
| 4700 | | | 472 | | | | | | | 03 |
| 6800 | | | 682 | | | | | | | 04 |
| 10000 | | | 103 | | | | | | | 05 |
| 15000 | | | 153 | | | | | | | 06 |
| 22000 | | | 223 | | | | | | | 07 |
| 33000 | 0805 | 2F | 333 | [M] [Z] | 9 A | [A] [B] | A | 2222 590 | [0] [87] [1] [88] | 08 |
| 47000 | | | | | | | | | | |
| 68000 | | | | | | | | | | |
| 100000 | | | | | | | | | | |
| 150000 | | | | | | | | | | |
| 220000 | | | | | | | | | | |
| 330000 | | | | | | | | | | |
| 470000 | | | | | | | | | | |
| 680000 | | | | | | | | | | |
| 1000000 | | | | | | | | | | |

← tolerance →
 ← packing →

| cap. (pF) | 1206 | Y5V | C(pF) | M = ± 20% Z = -20 to +80% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | A = status (Y5V) | 12NC-catalogue number |
|-----------|------|-----|-------------|------------------------------|---------|-------|---------------------------------|------------------|-----------------------|
| | | | type number | | | | | | |
| 47 | | | | | | | | | |
| 68 | | | | | | | | | |
| 100 | | | | | | | | | |
| 150 | | | | | | | | | |
| 220 | | | | | | | | | |
| 330 | | | | | | | | | |
| 470 | | | | | | | | | |
| 680 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 2200 | | | | | | | | | |
| 3300 | | | | | | | | | |
| 4700 | | | | | | | | | |
| 6800 | | | | | | | | | |
| 10000 | 1206 | 2F | 103 | [M] | 9 A | [A] | A | 2222 591 | [0] [87] 05 |
| 15000 | | | 153 | | | | | | |
| 22000 | | | 223 | | | | | | |
| 33000 | | | 333 | | | | | | |
| 47000 | | | 473 | | | | | | |
| 68000 | | | 683 | | | | | | |
| 100000 | 1206 | 2F | 104 | [M] | 9 A | [A] | A | 2222 591 | [0] [87] 12 |
| 150000 | | | | [Z] | | [B] | | | [1] [88] |
| 220000 | | | | | | | | | |
| 330000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 1000000 | | | | | | | | | |

← packing tolerance →

Z5U
size 0805
maintenance type

| cap. (pF) | 0805 | Z5U | C(pF) | M = ± 20% Z = -20 to +80% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (maintenance) | 12NC-catalogue number |
|-----------|------|-----|-------------|------------------------------|---------|------------|---------------------------------|----------------------------------|--------------------------|
| | | | type number | | | | | | |
| 47 | | | | | | | | | |
| 68 | | | | | | | | | |
| 100 | | | | | | | | | |
| 150 | | | | | | | | | |
| 220 | | | | | | | | | |
| 330 | | | | | | | | | |
| 470 | | | | | | | | | |
| 680 | | | | | | | | | |
| 1000 | | | | | | | | | |
| 1500 | | | | | | | | | |
| 2200 | 0805 | 2F | 222 | [M Z] | 9 A | [A B] | B | 2222 [851 861] [58 59] | 222 332 472 682 |
| 3300 | | | 332 | | | | | | |
| 4700 | | | 472 | | | | | | |
| 6800 | | | 682 | | | | | | |
| 10000 | | | 103 | | | | | | |
| 15000 | | | 153 | | | | | | |
| 22000 | | | 223 | | | | | | |
| 33000 | 0805 | 2F | 333 | [M Z] | 9 A | [A B] | A B | 2222 [851 861] [58 59] | 223 333 |
| 47000 | | | | | | | | | |
| 68000 | | | | | | | | | |
| 100000 | | | | | | | | | |
| 150000 | | | | | | | | | |
| 220000 | | | | | | | | | |
| 330000 | | | | | | | | | |
| 470000 | | | | | | | | | |
| 680000 | | | | | | | | | |
| 1000000 | | | | | | | | | |



| cap. (pF) | 1206 | Z5U | C(pF) | M = ± 20% Z = -20 to +80% | 50/63 V | Ag/Pd | A = bulk B = in tape on reel | B = status (maintenance) | 12NC-catalogue number | |
|-----------|-------------|-----|-------|------------------------------|---------|----------------|---------------------------------|--------------------------|-----------------------|-----|
| | type number | | | | | | | | | |
| 47 | | | | | | | | | | |
| 68 | | | | | | | | | | |
| 100 | | | | | | | | | | |
| 150 | | | | | | | | | | |
| 220 | | | | | | | | | | |
| 330 | | | | | | | | | | |
| 470 | | | | | | | | | | |
| 680 | | | | | | | | | | |
| 1000 | | | | | | | | | | |
| 1500 | | | | | | | | | | |
| 2200 | | | | | | | | | | |
| 3300 | | | | | | | | | | |
| 4700 | | | | | | | | | | |
| 6800 | | | | | | | | | | |
| 10000 | 1206 | 2F | 103 | [M] [Z] | 9 A | [A] [B] | B | 2222 [853] [863] | [58] [59] | 103 |
| 15000 | | | 153 | | | | | | | 153 |
| 22000 | | | 223 | | | | | | | 223 |
| 33000 | | | 333 | | | | | | | 333 |
| 47000 | | | 473 | | | | | | | 473 |
| 68000 | | | 683 | | | | | | | 683 |
| 100000 | 1206 | 2F | 104 | [M] [Z] | 9 A | [A] [B] | B | 2222 [853] [863] | [58] [59] | 104 |
| 150000 | | | | | | | | | | |
| 220000 | | | | | | | | | | |
| 330000 | | | | | | | | | | |
| 470000 | | | | | | | | | | |
| 680000 | | | | | | | | | | |
| 1000000 | | | | | | | | | | |

← packing →
 ← tolerance →



