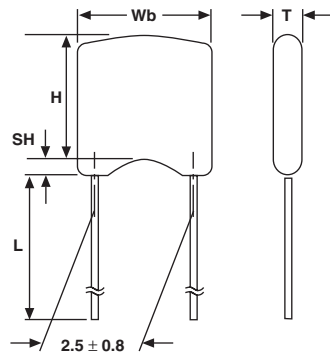


Dipped Radial Multilayer Ceramic Capacitors for 50 - 100 Vdc

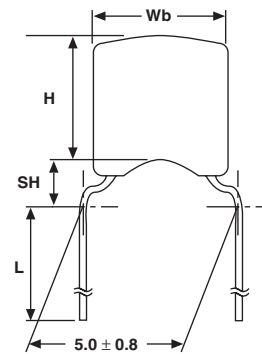


RoHS
COMPLIANT

DIMENSIONS

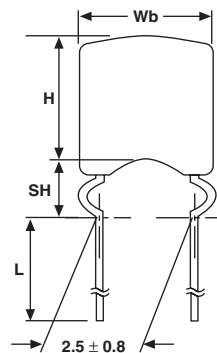


L2
Component outline for
Lead spacing 2.5 ± 0.8 mm
(straight leads)

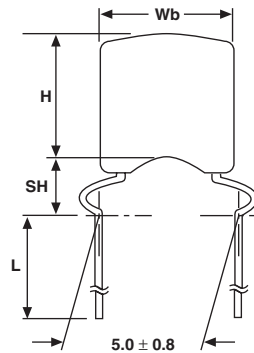


H5
Component outline for
Lead spacing 5.0 ± 0.8 mm
(flat bent leads)

L2 and H5 are preferred styles



K2
Component outline for
Lead spacing 2.5 ± 0.8 mm
(outside kink)



K5
Component outline for
Lead spacing 5.0 ± 0.8 mm
(outside kink)

| CAPACITOR DIMENSIONS AND WEIGHT | | | | | | | | |
|---------------------------------|-------------------|------------------|------------------|--------------------------|-----------------|-----------------|-----------------|------------|
| SIZE | Wb _{MAX} | H _{MAX} | T _{MAX} | MAX. SEATING HEIGHT (SH) | | | | WEIGHT (g) |
| | | | | L2 | H5 | K2 | K5 | |
| 15 | 4.0 (0.15) | 4.0 (0.15) | 2.5 (0.100) | 1.58 (0.062) | 2.54 (0.100) | 3.50 (0.140) | 3.50 (0.140) | ≈ 0.15 |
| 20 | 5.0 (0.20) | 5.0 (0.20) | 3.2 (0.13) | 1.58 (0.062) | 2.54 (0.100) | 3.50 (0.140) | 3.50 (0.140) | ≈ 0.16 |

Note

1. Bulk packed types have a standard lead length L = 25.4 mm (1.0 inch) minimum
2. Dimensions between parentheses are in inches
3. Thickness is defined as T



| QUICK REFERENCE DATA | | | | | | |
|-----------------------------|--------------------|-------|-----------------------|-------|----------------------------|-------|
| DESCRIPTION | VALUE | | | | | |
| Capacitance range | 10 pF to 6800 pF | | 100 pF to 1.0 μ F | | 0.1 μ F to 1.0 μ F | |
| Rated DC voltage | 50 V | 100 V | 50 V | 100 V | 50 V | 100 V |
| Tolerance on capacitance | $\pm 5\%/\pm 10\%$ | | $\pm 10\%/\pm 20\%$ | | + 80/- 20 % | |
| Dielectric Code | C0G (NP0) | | X7R | | Y5V | |

| ORDERING INFORMATION | | | | | | | | | |
|-----------------------------|--|---|-----------------------|-------------------|---|---------------------|--|---|--------------------------------------|
| K | 103 | K | 15 | X7R | F | 5 | 3 | H | 5 |
| PRODUCT TYPE | CAPACITANCE CODE | CAPACITANCE TOLERANCE | SIZE CODE | TEMP. CHAR. | RATED VOLTAGE | LEAD DIAMETER | LEAD LENGTH/PACKAGING | LEAD STYLE | LEAD SPACING |
| K = Mono-Kap | Two significant digits followed by the number of zeros. example: 103 = 10 000 pF | J = $\pm 5\%$ K = $\pm 10\%$ M = $\pm 20\%$ Z = + 80/- 20% | Ref. mechanical spec. | C0G X7R Y5V | F = 50 V _{DC} H = 100 V _{DC} | 5 = 0.5 mm (0.020") | 3 = bulk, with lead length of 30 \pm 5.0 (1.25") T = Tape and Reel U = Ammo pack | L = Straight Lead H = High Seated assy | 2 = 2.5 (0.100") 5 = 5.0 (0.200") |



CAPACITANCE RANGE CHART COG (NP0) DIELECTRIC

| SIZE | | 15 | | 20 | |
|---------------|------|----|-----|----|-----|
| RATED VOLTAGE | | 50 | 100 | 50 | 100 |
| VALUE | CODE | | | | |
| 10 pF | 100 | . | . | | |
| 12 pF | 120 | . | . | | |
| 15 pF | 150 | . | . | | |
| 18 pF | 180 | . | . | | |
| 22 pF | 220 | . | . | | |
| 27 pF | 270 | . | . | | |
| 33 pF | 330 | . | . | | |
| 39pF | 390 | . | . | | |
| 47 pF | 470 | . | . | | |
| 56 pF | 560 | . | . | | |
| 68 pF | 680 | . | . | | |
| 82 pF | 820 | . | . | | |
| 100 pF | 101 | . | . | | |
| 120 pF | 121 | . | . | | |
| 150 pF | 151 | . | . | | |
| 180 pF | 181 | . | . | | |
| 220 pF | 221 | . | . | | |
| 270 pF | 271 | . | . | | |
| 330 pF | 331 | . | . | | |
| 390 pF | 391 | . | . | | |
| 470 pF | 471 | . | . | | |
| 560 pF | 561 | . | . | | |
| 680 pF | 681 | . | . | | |
| 820 pF | 821 | . | . | | |
| 1000 pF | 102 | . | . | | . |
| 1200 pF | 122 | . | . | | . |
| 1500 pF | 152 | . | . | | . |
| 1800 pF | 182 | . | . | | . |
| 2200 pF | 222 | . | . | | . |
| 2700 pF | 272 | | | . | . |
| 3300 pF | 332 | | | . | . |
| 3900 pF | 392 | | | . | . |
| 4700 pF | 472 | | | . | . |
| 5600 pF | 562 | | | . | . |
| 6800 pF | 682 | | | . | . |
| 8200 pF | 822 | | | . | . |
| 0.01 μ F | 103 | | | | |

Y5V DIELECTRIC

| SIZE | | 15 | | 20 | |
|---------------|------|----|-----|----|-----|
| RATED VOLTAGE | | 50 | 100 | 50 | 100 |
| VALUE | CODE | | | | |
| 0.01 μ F | 103 | . | . | | |
| 0.015 μ F | 153 | . | . | | |
| 0.022 μ F | 223 | . | . | | |
| 0.033 μ F | 333 | . | . | | |
| 0.047 μ F | 473 | . | . | | |
| 0.068 μ F | 683 | . | . | | |
| 0.10 μ F | 104 | . | . | | |
| 0.15 μ F | 154 | . | . | | . |
| 0.22 μ F | 224 | . | . | | . |
| 0.33 μ F | 334 | . | . | | . |
| 0.47 μ F | 474 | | | . | |
| 0.68 μ F | 684 | | | . | |
| 1.0 μ F | 105 | | | . | |

X7R DIELECTRIC

| SIZE | | 15 | | 20 | |
|---------------|------|----|-----|----|-----|
| RATED VOLTAGE | | 50 | 100 | 50 | 100 |
| VALUE | CODE | | | | |
| 100 pF | 101 | . | . | | |
| 120 pF | 121 | . | . | | |
| 150 pF | 151 | . | . | | |
| 180 pF | 181 | . | . | | |
| 220 pF | 221 | . | . | | |
| 270 pF | 271 | . | . | | |
| 330 pF | 331 | . | . | | |
| 390 pF | 391 | . | . | | |
| 470 pF | 471 | . | . | | |
| 560 pF | 561 | . | . | | |
| 680 pF | 681 | . | . | | |
| 820 pF | 821 | . | . | | |
| 1000 pF | 102 | . | . | | |
| 1200 pF | 122 | . | . | | |
| 1500 pF | 152 | . | . | | |
| 1800 pF | 182 | . | . | | |
| 2200 pF | 222 | . | . | | |
| 2700 pF | 272 | . | . | | |
| 3300 pF | 332 | . | . | | |
| 3900 pF | 392 | . | . | | |
| 4700 pF | 472 | . | . | | |
| 5600 pF | 562 | . | . | | |
| 6800 pF | 682 | . | . | | |
| 8200 pF | 822 | . | . | | |
| 0.01 μ F | 103 | . | . | | |
| 0.012 μ F | 123 | . | . | | |
| 0.015 μ F | 153 | . | . | | |
| 0.018 μ F | 183 | . | . | | |
| 0.022 μ F | 223 | . | . | | |
| 0.027 μ F | 273 | . | . | | . |
| 0.033 μ F | 333 | . | . | | . |
| 0.039 μ F | 393 | . | . | | . |
| 0.047 μ F | 473 | . | . | | . |
| 0.056 μ F | 563 | . | . | | . |
| 0.068 μ F | 683 | . | . | | . |
| 0.082 μ F | 823 | . | . | | . |
| 0.10 μ F | 104 | . | . | | . |
| 0.15 μ F | 154 | | | . | . |
| 0.22 μ F | 224 | | | . | . |
| 0.33 μ F | 334 | | | . | . |
| 0.47 μ F | 474 | | | . | . |
| 0.68 μ F | 684 | | | . | . |
| 1.0 μ F | 105 | | | . | . |



| MONO-KAP Y5V - 50 VDC CLEAR TEXT CODE | | | |
|--|---------------------|----------------|--|
| CAP (pF) | RATED VOLTAGE (Vdc) | LEAD SPACING | + 80/- 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 10 000 | 50 Vdc | 2.5 mm (0.10") | K103Z15Y5VF5.L2 |
| 10 000 | | 5.0 mm (0.20") | K103Z15Y5VF5.H5 |
| 15 000 | | 2.5 mm (0.10") | K153Z15Y5VF5.L2 |
| 15 000 | | 5.0 mm (0.20") | K153Z15Y5VF5.H5 |
| 22 000 | | 2.5 mm (0.10") | K223Z15Y5VF5.L2 |
| 22 000 | | 5.0 mm (0.20") | K223Z15Y5VF5.H5 |
| 33 000 | | 2.5 mm (0.10") | K333Z15Y5VF5.L2 |
| 33 000 | | 5.0 mm (0.20") | K333Z15Y5VF5.H5 |
| 47 000 | | 2.5 mm (0.10") | K473Z15Y5VF5.L2 |
| 47 000 | | 5.0 mm (0.20") | K473Z15Y5VF5.H5 |
| 68 000 | | 2.5 mm (0.10") | K683Z15Y5VF5.L2 |
| 68 000 | | 5.0 mm (0.20") | K683Z15Y5VF5.H5 |
| 100 000 | | 2.5 mm (0.10") | K104Z15Y5VF5.L2 |
| 100 000 | | 5.0 mm (0.20") | K104Z15Y5VF5.H5 |
| 150 000 | | 2.5 mm (0.10") | K154Z15Y5VF5.L2 |
| 150 000 | | 5.0 mm (0.20") | K154Z15Y5VF5.H5 |
| 220 000 | | 2.5 mm (0.10") | K224Z15Y5VF5.L2 |
| 220 000 | | 5.0 mm (0.20") | K224Z15Y5VF5.H5 |
| 330 000 | | 2.5 mm (0.10") | K334Z20Y5VF5.L2 |
| 330 000 | | 5.0 mm (0.20") | K334Z20Y5VF5.H5 |
| 470 000 | | 2.5 mm (0.10") | K474Z20Y5VF5.L2 |
| 470 000 | | 5.0 mm (0.20") | K474Z20Y5VF5.H5 |
| 680 000 | | 2.5 mm (0.10") | K684Z20Y5VF5.L2 |
| 680 000 | | 5.0 mm (0.20") | K684Z20Y5VF5.H5 |
| 1 000 000 | | 2.5 mm (0.10") | K105Z20Y5VF5.L2 |
| 1 000 000 | | 5.0 mm (0.20") | K105Z20Y5VF5.H5 |

| MONO-KAP X7R - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|----------------|--|--|
| CAP (PF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 100 | 50 Vdc | 2.5 mm (0.10") | K101K15X7RF5.L2 | K101M15X7RF5.L2 |
| 100 | | 5.0 mm (0.20") | K101K15X7RF5.H5 | K101M15X7RF5.H5 |
| 120 | | 2.5 mm (0.10") | K121K15X7RF5.L2 | K121M15X7RF5.L2 |
| 120 | | 5.0 mm (0.20") | K121K15X7RF5.H5 | K121M15X7RF5.H5 |
| 150 | | 2.5 mm (0.10") | K151K15X7RF5.L2 | K151M15X7RF5.L2 |
| 150 | | 5.0 mm (0.20") | K151K15X7RF5.H5 | K151M15X7RF5.H5 |
| 180 | | 2.5 mm (0.10") | K181K15X7RF5.L2 | K181M15X7RF5.L2 |
| 180 | | 5.0 mm (0.20") | K181K15X7RF5.H5 | K181M15X7RF5.H5 |
| 220 | | 2.5 mm (0.10") | K221K15X7RF5.L2 | K221M15X7RF5.L2 |
| 220 | | 5.0 mm (0.20") | K221K15X7RF5.H5 | K221M15X7RF5.H5 |
| 270 | | 2.5 mm (0.10") | K271K15X7RF5.L2 | K271M15X7RF5.L2 |
| 270 | | 5.0 mm (0.20") | K271K15X7RF5.H5 | K271M15X7RF5.H5 |
| 330 | | 2.5 mm (0.10") | K331K15X7RF5.L2 | K331M15X7RF5.L2 |

| MONO-KAP X7R - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|-----------------|--|--|
| CAP (PF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 330 | 50 Vdc | 5.0 mm (0.20") | K331K15X7RF5.H5 | K331M15X7RF5.H5 |
| 390 | | 2.5 mm (0.10") | K391K15X7RF5.L2 | K391M15X7RF5.L2 |
| 390 | | 5.0 mm (0.20") | K391K15X7RF5.H5 | K391M15X7RF5.H5 |
| 470 | | 2.5 mm (0.10") | K471K15X7RF5.L2 | K471M15X7RF5.L2 |
| 470 | | 5.0 mm (0.20") | K471K15X7RF5.H5 | K471M15X7RF5.H5 |
| 560 | | 2.5 mm (0.10") | K561K15X7RF5.L2 | K561M15X7RF5.L2 |
| 560 | | 5.0 mm (0.20") | K561K15X7RF5.H5 | K561M15X7RF5.H5 |
| 680 | | 2.5 mm (0.10") | K681K15X7RF5.L2 | K681M15X7RF5.L2 |
| 680 | | 5.0 mm (0.20") | K681K15X7RF5.H5 | K681M15X7RF5.H5 |
| 820 | | 2.5 mm (0.10") | K821K15X7RF5.L2 | K821M15X7RF5.L2 |
| 820 | | 5.0 mm (0.20") | K821K15X7RF5.H5 | K821M15X7RF5.H5 |
| 1000 | | 2.5 mm (0.10") | K102K15X7RF5.L2 | K102M15X7RF5.L2 |
| 1000 | | 5.0 mm (0.20") | K102K15X7RF5.H5 | K102M15X7RF5.H5 |
| 1200 | | 2.5 mm (0.10") | K122K15X7RF5.L2 | K122M15X7RF5.L2 |
| 1200 | | 5.0 mm (0.20") | K122K15X7RF5.H5 | K122M15X7RF5.H5 |
| 1500 | | 2.5 mm (0.10") | K152K15X7RF5.L2 | K152M15X7RF5.L2 |
| 1500 | | 5.0 mm (0.20") | K152K15X7RF5.H5 | K152M15X7RF5.H5 |
| 1800 | | 2.5 mm (0.10") | K182K15X7RF5.L2 | K182M15X7RF5.L2 |
| 1800 | | 5.0 mm (0.20") | K182K15X7RF5.H5 | K182M15X7RF5.H5 |
| 2200 | | 2.5 mm (0.10") | K222K15X7RF5.L2 | K222M15X7RF5.L2 |
| 2200 | | 5.0 mm (0.20") | K222K15X7RF5.H5 | K222M15X7RF5.H5 |
| 2700 | | 2.5 mm (0.10") | K272K15X7RF5.L2 | K272M15X7RF5.L2 |
| 2700 | | 5.0 mm (0.20") | K272K15X7RF5.H5 | K272M15X7RF5.H5 |
| 3300 | | 2.5 mm (0.10") | K332K15X7RF5.L2 | K332M15X7RF5.L2 |
| 3300 | | 5.0 mm (0.20") | K332K15X7RF5.H5 | K332M15X7RF5.H5 |
| 3900 | | 2.5mm (0.10") | K392K15X7RF5.L2 | K392M15X7RF5.L2 |
| 3900 | | 5.0 mm (0.20") | K392K15X7RF5.H5 | K392M15X7RF5.H5 |
| 4700 | | 2.5 mm (0.10") | K472K15X7RF5.L2 | K472M15X7RF5.L2 |
| 4700 | | 5.0 mm (0.20") | K472K15X7RF5.H5 | K472M15X7RF5.H5 |
| 5600 | | 2.5 mm (0.10") | K562K15X7RF5.L2 | K562M15X7RF5.L2 |
| 5600 | | 5.0 mm (0.20") | K562K15X7RF5.H5 | K562M15X7RF5.H5 |
| 6800 | | 2.5 mm (0.10") | K682K15X7RF5.L2 | K682M15X7RF5.L2 |
| 6800 | | 5.0 mm (0.20") | K682K15X7RF5.H5 | K682M15X7RF5.H5 |
| 8200 | | 2.5 mm (0.10") | K822K15X7RF5.L2 | K822M15X7RF5.L2 |
| 8200 | | 5.0 mm (0.20") | K822K15X7RF5.H5 | K822M15X7RF5.H5 |
| 10 000 | | 2.5 mm (0.10") | K103K15X7RF5.L2 | K103M15X7RF5.L2 |
| 10 000 | | 5.0 mm (0.20") | K103K15X7RF5.H5 | K103M15X7RF5.H5 |
| 12 000 | | 2.5 mm (0.10") | K123K15X7RF5.L2 | K123M15X7RF5.L2 |
| 12 000 | | 5.0 mm (0.20") | K123K15X7RF5.H5 | K123M15X7RF5.H5 |
| 15 000 | | 2.5 mm (0.10") | K153K15X7RF5.L2 | K153M15X7RF5.L2 |
| 15 000 | 5.0 mm (0.20") | K153K15X7RF5.H5 | K153M15X7RF5.H5 | |
| 18 000 | 2.5 mm (0.10") | K183K15X7RF5.L2 | K183M15X7RF5.L2 | |
| 18 000 | 5.0 mm (0.20") | K183K15X7RF5.H5 | K183M15X7RF5.H5 | |
| 22 000 | 2.5 mm (0.10") | K223K15X7RF5.L2 | K223M15X7RF5.L2 | |
| 22 000 | 5.0 mm (0.20") | K223K15X7RF5.H5 | K223M15X7RF5.H5 | |
| 27 000 | 2.5 mm (0.10") | K273K15X7RF5.L2 | K273M15X7RF5.L2 | |



| MONO-KAP X7R - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|----------------|--|--|
| CAP (PF) | RATED VOLTAGE (VDC) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 27 000 | 50 Vdc | 5.0 mm (0.20") | K273K15X7RF5.H5 | K273M15X7RF5.H5 |
| 33 000 | | 2.5 mm (0.10") | K333K15X7RF5.L2 | K333M15X7RF5.L2 |
| 33 000 | | 5.0 mm (0.20") | K333K15X7RF5.H5 | K333M15X7RF5.H5 |
| 39 000 | | 2.5 mm (0.10") | K393K15X7RF5.L2 | K393M15X7RF5.L2 |
| 39 000 | | 5.0 mm (0.20") | K393K15X7RF5.H5 | K393M15X7RF5.H5 |
| 47 000 | | 2.5 mm (0.10") | K473K15X7RF5.L2 | K473M15X7RF5.L2 |
| 47 000 | | 5.0 mm (0.20") | K473K15X7RF5.H5 | K473M15X7RF5.H5 |
| 56 000 | | 2.5 mm (0.10") | K563K15X7RF5.L2 | K563M15X7RF5.L2 |
| 56 000 | | 5.0 mm (0.20") | K563K15X7RF5.H5 | K563M15X7RF5.H5 |
| 68 000 | | 2.5 mm (0.10") | K683K15X7RF5.L2 | K683M15X7RF5.L2 |
| 68 000 | | 5.0 mm (0.20") | K683K15X7RF5.H5 | K683M15X7RF5.H5 |
| 82 000 | | 2.5 mm (0.10") | K823K15X7RF5.L2 | K823M15X7RF5.L2 |
| 82 000 | | 5.0 mm (0.20") | K823K15X7RF5.H5 | K823M15X7RF5.H5 |
| 100 000 | | 2.5 mm (0.10") | K104K15X7RF5.L2 | K104M15X7RF5.L2 |
| 100 000 | | 5.0 mm (0.20") | K104K15X7RF5.H5 | K104M15X7RF5.H5 |
| 150 000 | | 2.5 mm (0.10") | K154K20X7RF5.L2 | K154M20X7RF5.L2 |
| 150 000 | | 5.0 mm (0.20") | K154K20X7RF5.H5 | K154M20X7RF5.H5 |
| 220 000 | | 2.5 mm (0.10") | K224K20X7RF5.L2 | K224M20X7RF5.L2 |
| 220 000 | | 5.0 mm (0.20") | K224K20X7RF5.H5 | K224M20X7RF5.H5 |
| 330 000 | | 2.5 mm (0.10") | K334K20X7RF5.L2 | K334M20X7RF5.L2 |
| 330 000 | | 5.0 mm (0.20") | K334K20X7RF5.H5 | K334M20X7RF5.H5 |
| 470 000 | | 2.5 mm (0.10") | K474K20X7RF5.L2 | K474M20X7RF5.L2 |
| 470 000 | | 5.0 mm (0.20") | K474K20X7RF5.H5 | K474M20X7RF5.H5 |
| 680 000 | | 2.5 mm (0.10") | K684K20X7RF5.L2 | K684M20X7RF5.L2 |
| 680 000 | | 5.0 mm (0.20") | K684K20X7RF5.H5 | K684M20X7RF5.H5 |
| 1 000 000 | | 2.5 mm (0.10") | K105K20X7RF5.L2 | K105M20X7RF5.L2 |
| 1 000 000 | | 5.0 mm (0.20") | K105K20X7RF5.H5 | K105M20X7RF5.H5 |

| MONO-KAP C0G - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|----------------|--|--|
| CAP (PF) | RATED VOLTAGE (VDC) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 10 | 50 Vdc | 2.5 mm (0.10") | K100J15C0GF5.L2 | K100K15C0GF5.L2 |
| 10 | | 5.0 mm (0.20") | K100J15C0GF5.H5 | K100K15C0GF5.H5 |
| 12 | | 2.5 mm (0.10") | K120J15C0GF5.L2 | K120K15C0GF5.L2 |
| 12 | | 5.0 mm (0.20") | K120J15C0GF5.H5 | K120K15C0GF5.H5 |
| 15 | | 2.5 mm (0.10") | K150J15C0GF5.L2 | K150K15C0GF5.L2 |
| 15 | | 5.0 mm (0.20") | K150J15C0GF5.H5 | K150K15C0GF5.H5 |
| 18 | | 2.5 mm (0.10") | K180J15C0GF5.L2 | K180K15C0GF5.L2 |
| 18 | | 5.0 mm (0.20") | K180J15C0GF5.H5 | K180K15C0GF5.H5 |
| 22 | | 2.5 mm (0.10") | K220J15C0GF5.L2 | K220K15C0GF5.L2 |
| 22 | | 5.0 mm (0.20") | K220J15C0GF5.H5 | K220K15C0GF5.H5 |
| 27 | | 2.5 mm (0.10") | K270J15C0GF5.L2 | K270K15C0GF5.L2 |
| 27 | | 5.0 mm (0.20") | K270J15C0GF5.H5 | K270K15C0GF5.H5 |
| 33 | | 2.5 mm (0.10") | K330J15C0GF5.L2 | K330K15C0GF5.L2 |
| 33 | | 5.0 mm (0.20") | K330J15C0GF5.H5 | K330K15C0GF5.H5 |



| MONO-KAP COG - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|-----------------|--|--|
| CAP (PF) | RATED VOLTAGE (VDC) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 39 | 50 Vdc | 2.5 mm (0.10") | K390J15C0GF5.L2 | K390K15C0GF5.L2 |
| 39 | | 5.0 mm (0.20") | K390J15C0GF5.H5 | K390K15C0GF5.H5 |
| 47 | | 2.5 mm (0.10") | K470J15C0GF5.L2 | K470K15C0GF5.L2 |
| 47 | | 5.0 mm (0.20") | K470J15C0GF5.H5 | K470K15C0GF5.H5 |
| 56 | | 2.5 mm (0.10") | K560J15C0GF5.L2 | K560K15C0GF5.L2 |
| 56 | | 5.0 mm (0.20") | K560J15C0GF5.H5 | K560K15C0GF5.H5 |
| 68 | | 2.5 mm (0.10") | K680J15C0GF5.L2 | K680K15C0GF5.L2 |
| 68 | | 5.0 mm (0.20") | K680J15C0GF5.H5 | K680K15C0GF5.H5 |
| 82 | | 2.5 mm (0.10") | K820J15C0GF5.L2 | K820K15C0GF5.L2 |
| 82 | | 5.0 mm (0.20") | K820J15C0GF5.H5 | K820K15C0GF5.H5 |
| 100 | | 2.5 mm (0.10") | K101J15C0GF5.L2 | K101K15C0GF5.L2 |
| 100 | | 5.0 mm (0.20") | K101J15C0GF5.H5 | K101K15C0GF5.H5 |
| 120 | | 2.5 mm (0.10") | K121J15C0GF5.L2 | K121K15C0GF5.L2 |
| 120 | | 5.0 mm (0.20") | K121J15C0GF5.H5 | K121K15C0GF5.H5 |
| 150 | | 2.5 mm (0.10") | K151J15C0GF5.L2 | K151K15C0GF5.L2 |
| 150 | | 5.0 mm (0.20") | K151J15C0GF5.H5 | K151K15C0GF5.H5 |
| 180 | | 2.5 mm (0.10") | K181J15C0GF5.L2 | K181K15C0GF5.L2 |
| 180 | | 5.0 mm (0.20") | K181J15C0GF5.H5 | K181K15C0GF5.H5 |
| 220 | | 2.5 mm (0.10") | K221J15C0GF5.L2 | K221K15C0GF5.L2 |
| 220 | | 5.0 mm (0.20") | K221J15C0GF5.H5 | K221K15C0GF5.H5 |
| 270 | | 2.5 mm (0.10") | K271J15C0GF5.L2 | K271K15C0GF5.L2 |
| 270 | | 5.0 mm (0.20") | K271J15C0GF5.H5 | K271K15C0GF5.H5 |
| 330 | | 2.5 mm (0.10") | K331J15C0GF5.L2 | K331K15C0GF5.L2 |
| 330 | | 5.0 mm (0.20") | K331J15C0GF5.H5 | K331K15C0GF5.H5 |
| 390 | | 2.5 mm (0.10") | K391J15C0GF5.L2 | K391K15C0GF5.L2 |
| 390 | | 5.0 mm (0.20") | K391J15C0GF5.H5 | K391K15C0GF5.H5 |
| 470 | | 2.5 mm (0.10") | K471J15C0GF5.L2 | K471K15C0GF5.L2 |
| 470 | | 5.0 mm (0.20") | K471J15C0GF5.H5 | K471K15C0GF5.H5 |
| 560 | | 2.5 mm (0.10") | K561J15C0GF5.L2 | K561K15C0GF5.L2 |
| 560 | | 5.0 mm (0.20") | K561J15C0GF5.H5 | K561K15C0GF5.H5 |
| 680 | | 2.5 mm (0.10") | K681J15C0GF5.L2 | K681K15C0GF5.L2 |
| 680 | | 5.0 mm (0.20") | K681J15C0GF5.H5 | K681K15C0GF5.H5 |
| 820 | | 2.5 mm (0.10") | K821J15C0GF5.L2 | K821K15C0GF5.L2 |
| 820 | | 5.0 mm (0.20") | K821J15C0GF5.H5 | K821K15C0GF5.H5 |
| 1000 | | 2.5 mm (0.10") | K102J15C0GF5.L2 | K102K15C0GF5.L2 |
| 1000 | | 5.0 mm (0.20") | K102J15C0GF5.H5 | K102K15C0GF5.H5 |
| 1200 | | 2.5 mm (0.10") | K122J15C0GF5.L2 | K122K15C0GF5.L2 |
| 1200 | | 5.0 mm (0.20") | K122J15C0GF5.H5 | K122K15C0GF5.H5 |
| 1500 | | 2.5 mm (0.10") | K152J15C0GF5.L2 | K152K15C0GF5.L2 |
| 1500 | | 5.0 mm (0.20") | K152J15C0GF5.H5 | K152K15C0GF5.H5 |
| 1800 | | 2.5 mm (0.10") | K182J15C0GF5.L2 | K182K15C0GF5.L2 |
| 1800 | | 5.0 mm (0.20") | K182J15C0GF5.H5 | K182K15C0GF5.H5 |
| 2200 | 2.5 mm (0.10") | K222J15C0GF5.L2 | K222K15C0GF5.L2 | |
| 2200 | 5.0 mm (0.20") | K222J15C0GF5.H5 | K222K15C0GF5.H5 | |
| 2700 | 2.5 mm (0.10") | K272J20C0GF5.L2 | K272K20C0GF5.L2 | |
| 2700 | 5.0 mm (0.20") | K272J20C0GF5.H5 | K272K20C0GF5.H5 | |



| MONO-KAP C0G - 50 VDC CLEAR TEXT CODE | | | | |
|--|---------------------|----------------|--|--|
| CAP (PF) | RATED VOLTAGE (VDC) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 3300 | 50 Vdc | 2.5 mm (0.10") | K332J20C0GF5.L2 | K332K20C0GF5.L2 |
| 3300 | | 5.0 mm (0.20") | K332J20C0GF5.H5 | K332K20C0GF5.H5 |
| 3900 | | 2.5 mm (0.10") | K392J20C0GF5.L2 | K392K20C0GF5.L2 |
| 3900 | | 5.0 mm (0.20") | K392J20C0GF5.H5 | K392K20C0GF5.H5 |
| 4700 | | 2.5 mm (0.10") | K472J20C0GF5.L2 | K472K20C0GF5.L2 |
| 4700 | | 5.0 mm (0.20") | K472J20C0GF5.H5 | K472K20C0GF5.H5 |
| 5600 | | 2.5 mm (0.10") | K562J20C0GF5.L2 | K562K20C0GF5.L2 |
| 5600 | | 5.0 mm (0.20") | K562J20C0GF5.H5 | K562K20C0GF5.H5 |
| 6800 | | 2.5 mm (0.10") | K682J20C0GF5.L2 | K682K20C0GF5.L2 |
| 6800 | | 5.0 mm (0.20") | K682J20C0GF5.H5 | K682K20C0GF5.H5 |
| 8200 | | 2.5 mm (0.10") | K822J20C0GF5.L2 | K822K20C0GF5.L2 |
| 8200 | | 5.0 mm (0.20") | K822J20C0GF5.H5 | K822K20C0GF5.H5 |
| 10 000 | | 2.5 mm (0.10") | K103J20C0GF5.L2 | K103K20C0GF5.L2 |
| 10 000 | | 5.0 mm (0.20") | K103J20C0GF5.H5 | K103K20C0GF5.H5 |

| MONO-KAP Y5V - 100 VDC CLEAR TEXT CODE | | | |
|---|---------------------|----------------|--|
| CAP (pF) | RATED VOLTAGE (Vdc) | LEAD SPACING | + 80/- 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 10 000 | 100 Vdc | 2.5 mm (0.10") | K103Z15Y5VH53L2 |
| 10 000 | | 5.0 mm (0.20") | K103Z15Y5VH53H5 |
| 15 000 | | 2.5 mm (0.10") | K153Z15Y5VH53L2 |
| 15 000 | | 5.0 mm (0.20") | K153Z15Y5VH53H5 |
| 22 000 | | 2.5 mm (0.10") | K223Z15Y5VH53L2 |
| 22 000 | | 5.0 mm (0.20") | K223Z15Y5VH53H5 |
| 33 000 | | 2.5 mm (0.10") | K333Z15Y5VH53L2 |
| 33 000 | | 5.0 mm (0.20") | K333Z15Y5VH53H5 |
| 47 000 | | 2.5 mm (0.10") | K473Z15Y5VH53L2 |
| 47 000 | | 5.0 mm (0.20") | K473Z15Y5VH53H5 |
| 68 000 | | 2.5 mm (0.10") | K683Z15Y5VH53L2 |
| 68 000 | | 5.0 mm (0.20") | K683Z15Y5VH53H5 |
| 100 000 | | 2.5 mm (0.10") | K104Z15Y5VH53L2 |
| 100 000 | | 5.0 mm (0.20") | K104Z15Y5VH53H5 |
| 150 000 | | 2.5 mm (0.10") | K154Z20Y5VH53L2 |
| 150 000 | | 5.0 mm (0.20") | K154Z20Y5VH53H5 |
| 220 000 | | 2.5 mm (0.10") | K224Z20Y5VH53L2 |
| 220 000 | | 5.0 mm (0.20") | K224Z20Y5VH53H5 |



MONO-KAP X7R - 100 VDC CLEAR TEXT CODE

| CAP (pF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
|----------|---------------------|-----------------|--|--|
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 100 | 100 Vdc | 2.5 mm (0.10") | K101K15X7RH5.L2 | K101M15X7RH5.L2 |
| 100 | | 5.0 mm (0.20") | K101K15X7RH5.H5 | K101M15X7RH5.H5 |
| 120 | | 2.5 mm (0.10") | K121K15X7RH5.L2 | K121M15X7RH5.L2 |
| 120 | | 5.0 mm (0.20") | K121K15X7RH5.H5 | K121M15X7RH5.H5 |
| 150 | | 2.5 mm (0.10") | K151K15X7RH5.L2 | K151M15X7RH5.L2 |
| 150 | | 5.0 mm (0.20") | K151K15X7RH5.H5 | K151M15X7RH5.H5 |
| 180 | | 2.5 mm (0.10") | K181K15X7RH5.L2 | K181M15X7RH5.L2 |
| 180 | | 5.0 mm (0.20") | K181K15X7RH5.H5 | K181M15X7RH5.H5 |
| 220 | | 2.5 mm (0.10") | K221K15X7RH5.L2 | K221M15X7RH5.L2 |
| 220 | | 5.0 mm (0.20") | K221K15X7RH5.H5 | K221M15X7RH5.H5 |
| 270 | | 2.5 mm (0.10") | K271K15X7RH5.L2 | K271M15X7RH5.L2 |
| 270 | | 5.0 mm (0.20") | K271K15X7RH5.H5 | K271M15X7RH5.H5 |
| 330 | | 2.5 mm (0.10") | K331K15X7RH5.L2 | K331M15X7RH5.L2 |
| 330 | | 5.0 mm (0.20") | K331K15X7RH5.H5 | K331M15X7RH5.H5 |
| 390 | | 2.5 mm (0.10") | K391K15X7RH5.L2 | K391M15X7RH5.L2 |
| 390 | | 5.0 mm (0.20") | K391K15X7RH5.H5 | K391M15X7RH5.H5 |
| 470 | | 2.5 mm (0.10") | K471K15X7RH5.L2 | K471M15X7RH5.L2 |
| 470 | | 5.0 mm (0.20") | K471K15X7RH5.H5 | K471M15X7RH5.H5 |
| 560 | | 2.5 mm (0.10") | K561K15X7RH5.L2 | K561M15X7RH5.L2 |
| 560 | | 5.0 mm (0.20") | K561K15X7RH5.H5 | K561M15X7RH5.H5 |
| 680 | | 2.5 mm (0.10") | K681K15X7RH5.L2 | K681M15X7RH5.L2 |
| 680 | | 5.0 mm (0.20") | K681K15X7RH5.H5 | K681M15X7RH5.H5 |
| 820 | | 2.5 mm (0.10") | K821K15X7RH5.L2 | K821M15X7RH5.L2 |
| 820 | | 5.0 mm (0.20") | K821K15X7RH5.H5 | K821M15X7RH5.H5 |
| 1000 | | 2.5 mm (0.10") | K102K15X7RH5.L2 | K102M15X7RH5.L2 |
| 1000 | | 5.0 mm (0.20") | K102K15X7RH5.H5 | K102M15X7RH5.H5 |
| 1200 | | 2.5 mm (0.10") | K122K15X7RH5.L2 | K122M15X7RH5.L2 |
| 1200 | | 5.0 mm (0.20") | K122K15X7RH5.H5 | K122M15X7RH5.H5 |
| 1500 | | 2.5 mm (0.10") | K152K15X7RH5.L2 | K152M15X7RH5.L2 |
| 1500 | | 5.0 mm (0.20") | K152K15X7RH5.H5 | K152M15X7RH5.H5 |
| 1800 | | 2.5 mm (0.10") | K182K15X7RH5.L2 | K182M15X7RH5.L2 |
| 1800 | | 5.0 mm (0.20") | K182K15X7RH5.H5 | K182M15X7RH5.H5 |
| 2200 | | 2.5 mm (0.10") | K222K15X7RH5.L2 | K222M15X7RH5.L2 |
| 2200 | | 5.0 mm (0.20") | K222K15X7RH5.H5 | K222M15X7RH5.H5 |
| 2700 | | 2.5 mm (0.10") | K272K15X7RH5.L2 | K272M15X7RH5.L2 |
| 2700 | | 5.0 mm (0.20") | K272K15X7RH5.H5 | K272M15X7RH5.H5 |
| 3300 | | 2.5 mm (0.10") | K332K15X7RH5.L2 | K332M15X7RH5.L2 |
| 3300 | | 5.0 mm (0.20") | K332K15X7RH5.H5 | K332M15X7RH5.H5 |
| 3900 | | 2.5 mm (0.10") | K392K15X7RH5.L2 | K392M15X7RH5.L2 |
| 3900 | | 5.0 mm (0.20") | K392K15X7RH5.H5 | K392M15X7RH5.H5 |
| 4700 | 2.5 mm (0.10") | K472K15X7RH5.L2 | K472M15X7RH5.L2 | |
| 4700 | 5.0 mm (0.20") | K472K15X7RH5.H5 | K472M15X7RH5.H5 | |
| 5600 | 2.5 mm (0.10") | K562K15X7RH5.L2 | K562M15X7RH5.L2 | |
| 5600 | 5.0 mm (0.20") | K562K15X7RH5.H5 | K562M15X7RH5.H5 | |



| MONO-KAP X7R - 100 VDC CLEAR TEXT CODE | | | | |
|---|---------------------|----------------|--|--|
| CAP (PF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 10 % TOLERANCE | 20 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 6800 | 100 Vdc | 2.5 mm (0.10") | K682K15X7RH5.L2 | K682M15X7RH5.L2 |
| 6800 | | 5.0 mm (0.20") | K682K15X7RH5.H5 | K682M15X7RH5.H5 |
| 8200 | | 2.5 mm (0.10") | K822K15X7RH5.L2 | K822M15X7RH5.L2 |
| 8200 | | 5.0 mm (0.20") | K822K15X7RH5.H5 | K822M15X7RH5.H5 |
| 10 000 | | 2.5 mm (0.10") | K103K15X7RH5.L2 | K103M15X7RH5.L2 |
| 10 000 | | 5.0 mm (0.20") | K103K15X7RH5.H5 | K103M15X7RH5.H5 |
| 12 000 | | 2.5 mm (0.10") | K123K15X7RH5.L2 | K123M15X7RH5.L2 |
| 12 000 | | 5.0 mm (0.20") | K123K15X7RH5.H5 | K123M15X7RH5.H5 |
| 15 000 | | 2.5 mm (0.10") | K153K15X7RH5.L2 | K153M15X7RH5.L2 |
| 15 000 | | 5.0 mm (0.20") | K153K15X7RH5.H5 | K153M15X7RH5.H5 |
| 18 000 | | 2.5 mm (0.10") | K183K15X7RH5.L2 | K183M15X7RH5.L2 |
| 18 000 | | 5.0 mm (0.20") | K183K15X7RH5.H5 | K183M15X7RH5.H5 |
| 22 000 | | 2.5 mm (0.10") | K223K15X7RH5.L2 | K223M15X7RH5.L2 |
| 22 000 | | 5.0 mm (0.20") | K223K15X7RH5.H5 | K223M15X7RH5.H5 |
| 27 000 | | 2.5 mm (0.10") | K273K20X7RH5.L2 | K273M20X7RH5.L2 |
| 27 000 | | 5.0 mm (0.20") | K273K20X7RH5.H5 | K273M20X7RH5.H5 |
| 33 000 | | 2.5 mm (0.10") | K333K20X7RH5.L2 | K333M20X7RH5.L2 |
| 33 000 | | 5.0 mm (0.20") | K333K20X7RH5.H5 | K333M20X7RH5.H5 |
| 39 000 | | 2.5 mm (0.10") | K393K20X7RH5.L2 | K393M20X7RH5.L2 |
| 39 000 | | 5.0 mm (0.20") | K393K20X7RH5.H5 | K393M20X7RH5.H5 |
| 47 000 | | 2.5 mm (0.10") | K473K20X7RH5.L2 | K473M20X7RH5.L2 |
| 47 000 | | 5.0 mm (0.20") | K473K20X7RH5.H5 | K473M20X7RH5.H5 |
| 56 000 | | 2.5 mm (0.10") | K563K20X7RH5.L2 | K563M20X7RH5.L2 |
| 56 000 | | 5.0 mm (0.20") | K563K20X7RH5.H5 | K563M20X7RH5.H5 |
| 68 000 | | 2.5 mm (0.10") | K683K20X7RH5.L2 | K683M20X7RH5.L2 |
| 68 000 | | 5.0 mm (0.20") | K683K20X7RH5.H5 | K683M20X7RH5.H5 |
| 82 000 | | 2.5 mm (0.10") | K823K20X7RH5.L2 | K823M20X7RH5.L2 |
| 82 000 | | 5.0 mm (0.20") | K823K20X7RH5.H5 | K823M20X7RH5.H5 |
| 100 000 | | 2.5 mm (0.10") | K104K20X7RH5.L2 | K104M20X7RH5.L2 |
| 100 000 | | 5.0 mm (0.20") | K104K20X7RH5.H5 | K104M20X7RH5.H5 |

| MONO-KAP C0G - 100 VDC CLEAR TEXT CODE | | | | |
|---|---------------------|----------------|--|--|
| CAP (pF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 5 % TOLERANCE | 10 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 10 | 100 Vdc | 2.5 mm (0.10") | K100J15C0GH5.L2 | K100K15C0GH5.L2 |
| 10 | | 5.0 mm (0.20") | K100J15C0GH5.H5 | K100K15C0GH5.H5 |
| 12 | | 2.5 mm (0.10") | K120J15C0GH5.L2 | K120K15C0GH5.L2 |
| 12 | | 5.0 mm (0.20") | K120J15C0GH5.H5 | K120K15C0GH5.H5 |
| 15 | | 2.5 mm (0.10") | K150J15C0GH5.L2 | K150K15C0GH5.L2 |
| 15 | | 5.0 mm (0.20") | K150J15C0GH5.H5 | K150K15C0GH5.H5 |
| 18 | | 2.5 mm (0.10") | K180J15C0GH5.L2 | K180K15C0GH5.L2 |
| 18 | | 5.0 mm (0.20") | K180J15C0GH5.H5 | K180K15C0GH5.H5 |



| MONO-KAP C0G - 100 VDC CLEAR TEXT CODE | | | | |
|---|---------------------|-----------------|--|--|
| CAP (PF) | RATED VOLTAGE (VDC) | LEAD SPACING | 5 % TOLERANCE | 10 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 22 | 100 Vdc | 2.5 mm (0.10") | K220J15C0GH5.L2 | K220K15C0GH5.L2 |
| 22 | | 5.0 mm (0.20") | K220J15C0GH5.H5 | K220K15C0GH5.H5 |
| 27 | | 2.5 mm (0.10") | K270J15C0GH5.L2 | K270K15C0GH5.L2 |
| 27 | | 5.0 mm (0.20") | K270J15C0GH5.H5 | K270K15C0GH5.H5 |
| 33 | | 2.5 mm (0.10") | K330J15C0GH5.L2 | K330K15C0GH5.L2 |
| 33 | | 5.0 mm (0.20") | K330J15C0GH5.H5 | K330K15C0GH5.H5 |
| 39 | | 2.5 mm (0.10") | K390J15C0GH5.L2 | K390K15C0GH5.L2 |
| 39 | | 5.0 mm (0.20") | K390J15C0GH5.H5 | K390K15C0GH5.H5 |
| 47 | | 2.5 mm (0.10") | K470J15C0GH5.L2 | K470K15C0GH5.L2 |
| 47 | | 5.0 mm (0.20") | K470J15C0GH5.H5 | K470K15C0GH5.H5 |
| 56 | | 2.5 mm (0.10") | K560J15C0GH5.L2 | K560K15C0GH5.L2 |
| 56 | | 5.0 mm (0.20") | K560J15C0GH5.H5 | K560K15C0GH5.H5 |
| 68 | | 2.5 mm (0.10") | K680J15C0GH5.L2 | K680K15C0GH5.L2 |
| 68 | | 5.0 mm (0.20") | K680J15C0GH5.H5 | K680K15C0GH5.H5 |
| 82 | | 2.5 mm (0.10") | K820J15C0GH5.L2 | K820K15C0GH5.L2 |
| 82 | | 5.0 mm (0.20") | K820J15C0GH5.H5 | K820K15C0GH5.H5 |
| 100 | | 2.5 mm (0.10") | K101J15C0GH5.L2 | K101K15C0GH5.L2 |
| 100 | | 5.0 mm (0.20") | K101J15C0GH5.H5 | K101K15C0GH5.H5 |
| 120 | | 2.5 mm (0.10") | K121J15C0GH5.L2 | K121K15C0GH5.L2 |
| 120 | | 5.0 mm (0.20") | K121J15C0GH5.H5 | K121K15C0GH5.H5 |
| 150 | | 2.5 mm (0.10") | K151J15C0GH5.L2 | K151K15C0GH5.L2 |
| 150 | | 5.0 mm (0.20") | K151J15C0GH5.H5 | K151K15C0GH5.H5 |
| 180 | | 2.5 mm (0.10") | K181J15C0GH5.L2 | K181K15C0GH5.L2 |
| 180 | | 5.0 mm (0.20") | K181J15C0GH5.H5 | K181K15C0GH5.H5 |
| 220 | | 2.5 mm (0.10") | K221J15C0GH5.L2 | K221K15C0GH5.L2 |
| 220 | | 5.0 mm (0.20") | K221J15C0GH5.H5 | K221K15C0GH5.H5 |
| 270 | | 2.5 mm (0.10") | K271J15C0GH5.L2 | K271K15C0GH5.L2 |
| 270 | | 5.0 mm (0.20") | K271J15C0GH5.H5 | K271K15C0GH5.H5 |
| 330 | | 2.5 mm (0.10") | K331J15C0GH5.L2 | K331K15C0GH5.L2 |
| 330 | | 5.0 mm (0.20") | K331J15C0GH5.H5 | K331K15C0GH5.H5 |
| 390 | | 2.5 mm (0.10") | K391J15C0GH5.L2 | K391K15C0GH5.L2 |
| 390 | | 5.0 mm (0.20") | K391J15C0GH5.H5 | K391K15C0GH5.H5 |
| 470 | | 2.5 mm (0.10") | K471J15C0GH5.L2 | K471K15C0GH5.L2 |
| 470 | | 5.0 mm (0.20") | K471J15C0GH5.H5 | K471K15C0GH5.H5 |
| 560 | | 2.5 mm (0.10") | K561J15C0GH5.L2 | K561K15C0GH5.L2 |
| 560 | | 5.0 mm (0.20") | K561J15C0GH5.H5 | K561K15C0GH5.H5 |
| 680 | | 2.5 mm (0.10") | K681J15C0GH5.L2 | K681K15C0GH5.L2 |
| 680 | | 5.0 mm (0.20") | K681J15C0GH5.H5 | K681K15C0GH5.H5 |
| 820 | | 2.5 mm (0.10") | K821J15C0GH5.L2 | K821K15C0GH5.L2 |
| 820 | | 5.0 mm (0.20") | K821J15C0GH5.H5 | K821K15C0GH5.H5 |
| 1000 | 2.5 mm (0.10") | K102J20C0GH5.L2 | K102K20C0GH5.L2 | |
| 1000 | 5.0 mm (0.20") | K102J20C0GH5.H5 | K102K20C0GH5.H5 | |
| 1200 | 2.5 mm (0.10") | K122J20C0GH5.L2 | K122K20C0GH5.L2 | |
| 1200 | 5.0 mm (0.20") | K122J20C0GH5.H5 | K122K20C0GH5.H5 | |



| MONO-KAP C0G - 100 VDC CLEAR TEXT CODE | | | | |
|---|---------------------|----------------|--|--|
| CAP (pF) | RATED VOLTAGE (Vdc) | LEAD SPACING | 5 % TOLERANCE | 10 % TOLERANCE |
| | | MM (INCH-REF) | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK | 13TH DIGIT T = REEL; U = AMMO; 3 = BULK |
| 1500 | 100 Vdc | 2.5 mm (0.10") | K152J20C0GH5.L2 | K152K20C0GH5.L2 |
| 1500 | | 5.0 mm (0.20") | K152J20C0GH5.H5 | K152K20C0GH5.H5 |
| 1800 | | 2.5 mm (0.10") | K182J20C0GH5.L2 | K182K20C0GH5.L2 |
| 1800 | | 5.0 mm (0.20") | K182J20C0GH5.H5 | K182K20C0GH5.H5 |
| 2200 | | 2.5 mm (0.10") | K222J20C0GH5.L2 | K222K20C0GH5.L2 |
| 2200 | | 5.0 mm (0.20") | K222J20C0GH5.H5 | K222K20C0GH5.H5 |
| 2700 | | 2.5 mm (0.10") | K272J20C0GH5.L2 | K272K20C0GH5.L2 |
| 2700 | | 5.0 mm (0.20") | K272J20C0GH5.H5 | K272K20C0GH5.H5 |
| 3300 | | 2.5 mm (0.10") | K332J20C0GH5.L2 | K332K20C0GH5.L2 |
| 3300 | | 5.0 mm (0.20") | K332J20C0GH5.H5 | K332K20C0GH5.H5 |
| 3900 | | 2.5 mm (0.10") | K392J20C0GH5.L2 | K392K20C0GH5.L2 |
| 3900 | | 5.0 mm (0.20") | K392J20C0GH5.H5 | K392K20C0GH5.H5 |
| 4700 | | 2.5 mm (0.10") | K472J20C0GH5.L2 | K472K20C0GH5.L2 |
| 4700 | | 5.0 mm (0.20") | K472J20C0GH5.H5 | K472K20C0GH5.H5 |
| 5600 | | 2.5 mm (0.10") | K562J20C0GH5.L2 | K562K20C0GH5.L2 |
| 5600 | | 5.0 mm (0.20") | K562J20C0GH5.H5 | K562K20C0GH5.H5 |



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