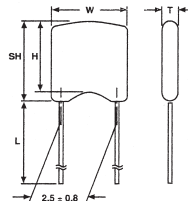


## BC COMPONENTS TYPE HV HIGH VOLTAGE DISC CAPACITORS

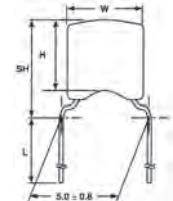
**FEATURES:** Low losses, high stability, high capacitance in small size, kinked (preferred) or straight leads. Capacitors consist of a ceramic disc both sides of which are silver-plated. Connection leads are made of tinned copper having a diameter of 0.6mm or 0.8mm up to 3kV and 0.8mm for 6kV. Application for 500V ceramic disc: bypassing, coupling, resonant circuit. Application for 1kV-6kV ceramic disc: DC high voltage, pulse high voltage, SMPS, HV power supply, HF ballast. **SPECIFICATIONS:** Operating temperature: Class 1 SL0//C0G -55 to +125°C; Class 2 X7R -55 to +125°C; Class 2 Y5P; Y5V -30 to +85°C.

| Cat. No.         | TC    | Tol  | Voltage | Cap. (pF) | D (mm) | F (mm) | Net Price* |
|------------------|-------|------|---------|-----------|--------|--------|------------|
| D100G20C0GH63J5R | C0G   | ±2%  | 100     | 10        | 5.0    | 5.0    | \$85.29    |
| D150G20C0GH63J5R | C0G   | ±2%  | 100     | 15        | 5.0    | 5.0    | 85.29      |
| D220G20C0GH63J5R | C0G   | ±2%  | 100     | 22        | 5.0    | 5.0    | 85.29      |
| D270G20C0GH63J5R | C0G   | ±2%  | 100     | 27        | 5.0    | 5.0    | 85.29      |
| D330G20C0GH63J5R | C0G   | ±2%  | 100     | 33        | 5.0    | 5.0    | 85.29      |
| D470G25C0GH63J5R | C0G   | ±2%  | 100     | 47        | 6.5    | 5.0    | 105.50     |
| D101G29C0GH63J5R | C0G   | ±2%  | 100     | 100       | 7.5    | 5.0    | 149.64     |
| D221G43C0GH63J5R | C0G   | ±2%  | 100     | 220       | 11.0   | 5.0    | 243.16     |
| D331G39P3KH63J5R | N1500 | ±2%  | 100     | 330       | 10.0   | 5.0    | 215.85     |
| D471G43P3KH63J5R | N1500 | ±2%  | 100     | 470       | 11.0   | 5.0    | 243.16     |
| S100J25SL0N63J5R | SLO   | ±5%  | 1000    | 10        | 6.5    | 5.0    | 56.49      |
| S220J25SL0N63J5R | SLO   | ±5%  | 1000    | 22        | 6.5    | 5.0    | 56.49      |
| S270J25SL0N63J5R | SLO   | ±5%  | 1000    | 27        | 6.5    | 5.0    | 56.49      |
| S330J25SL0N63J5R | SLO   | ±5%  | 1000    | 33        | 6.5    | 5.0    | 56.49      |
| S470J25SL0N63J5R | SLO   | ±5%  | 1000    | 47        | 6.5    | 5.0    | 56.49      |
| S101J29SL0N63J5R | SLO   | ±5%  | 1000    | 100       | 7.5    | 5.0    | 68.83      |
| S221K25Y5PN63J5R | Y5P   | ±10% | 1000    | 220       | 6.5    | 5.0    | 52.37      |
| S331K25Y5PN63J5R | Y5P   | ±10% | 1000    | 330       | 6.5    | 5.0    | 52.37      |
| S471K25Y5PN63J5R | Y5P   | ±10% | 1000    | 470       | 6.5    | 5.0    | 52.37      |
| S681K29Y5PN63J5R | Y5P   | ±10% | 1000    | 680       | 7.5    | 5.0    | 61.73      |
| S102K29Y5PN63J5R | Y5P   | ±10% | 1000    | 1000      | 7.5    | 5.0    | 61.73      |
| S222M29Z5UN63J5R | Z5U   | ±20% | 1000    | 2200      | 6.5    | 5.0    | 65.09      |
| S332M33Z5UN63J5R | Z5U   | ±20% | 1000    | 3300      | 8.5    | 5.0    | 149.64     |
| S472M39Z5UN63J5R | Z5U   | ±20% | 1000    | 4700      | 10.0   | 5.0    | 96.52      |
| S682M43Z5UN63J5R | Z5U   | ±20% | 1000    | 6800      | 11.0   | 5.0    | 160.86     |
| S103M47Z5UN63J7R | Z5U   | ±20% | 1000    | 10000     | 12.0   | 7.5    | 120.09     |
| S101K25Y5PP63K5R | Y5P   | ±10% | 2000    | 100       | 6.5    | 5.0    | 62.85      |
| S221K25Y5PP63K5R | Y5P   | ±10% | 2000    | 220       | 6.5    | 5.0    | 62.85      |
| S471K29Y5PP63K5R | Y5P   | ±10% | 2000    | 470       | 7.5    | 5.0    | 83.80      |
| S102K33Y5PP63K5R | Y5P   | ±10% | 2000    | 1000      | 8.5    | 5.0    | 89.04      |
| S222K43Y5PP63K5R | Y5P   | ±10% | 2000    | 2200      | 11.0   | 5.0    | 156.00     |
| S103M69Z5UP63K7R | Z5U   | ±20% | 2000    | 10000     | 17.5   | 7.5    | 242.41     |
| S101K33Y5PR63K7R | Y5P   | ±10% | 3000    | 100       | 8.5    | 7.5    | 110.36     |
| S221K33Y5PR63K7R | Y5P   | ±10% | 3000    | 220       | 8.5    | 7.5    | 110.36     |
| S471K33Y5PR63K7R | Y5P   | ±10% | 3000    | 470       | 8.5    | 7.5    | 110.36     |
| S102K43Y5PR63K7R | Y5P   | ±10% | 3000    | 1000      | 11.0   | 7.5    | 155.25     |
| S222K59Y5PR63K7R | Y5P   | ±10% | 3000    | 2200      | 15.0   | 7.5    | 247.65     |
| S102M59Z5U083LOR | Z5U   | ±20% | 6000    | 1000      | 15.0   | 10.0   | 520.37     |
| S222M75Z5U083LOR | Z5U   | ±20% | 6000    | 2200      | 19.0   | 10.0   | 792.33     |

\*Net Price per 1000.



L2



H5

## BC COMPONENTS MONO-KAP RADIAL CERAMIC CAPACITORS

BC Components Mono-Kap product line provides a wide range of conformally coated multi-layer ceramic capacitors in three dielectrics-C0G Ultra Stable; X7R Stable and Y5V General Purpose. The capacitors are fired through a high temperature profile to mature the ceramic and metal into a homogenous unit. Encapsulation consists of moisture-resistant conformal epoxy coating that meets the flame requirements of UL94V-0. Operating Temperature: -55°C to +125°C for C0G and X7R type; -55°C to +85°C for Z5U type.

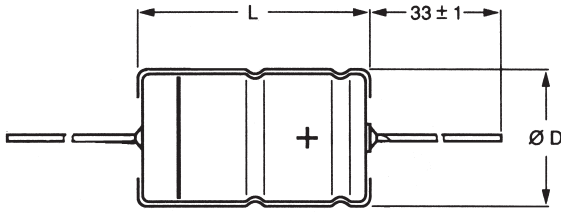
### SIZE CHART

| Size Code | Max. Width | Max. Height | Max. Thickness | Max. Seating Height (SH) |              |
|-----------|------------|-------------|----------------|--------------------------|--------------|
|           |            |             |                | L2                       | H5           |
| 15        | 4.0 (0.15) | 4.0 (0.15)  | 25 (0.100)     | 5.58 (0.220)             | 6.50 (0.256) |
| 20        | 5.0 (0.20) | 5.0 (0.20)  | 3.2 (0.13)     | 6.58 (0.259)             | 7.50 (0.295) |

| Cat. No.        | Dielectric | VDC | Cap (pF) | Size Code | L.S. (mm) | Net Price* |
|-----------------|------------|-----|----------|-----------|-----------|------------|
| K100J15C0GF53L2 | C0G        | 50  | 10       | 15        | 2.5       | \$60.60    |
| K150J15C0GF53L2 | C0G        | 50  | 15       | 15        | 2.5       | 60.60      |
| K180J15C0GF53L2 | C0G        | 50  | 18       | 15        | 2.5       | 60.60      |
| K220J15C0GF53L2 | C0G        | 50  | 22       | 15        | 2.5       | 60.60      |
| K270J15C0GF53L2 | C0G        | 50  | 27       | 15        | 2.5       | 60.60      |
| K330J15C0GF53L2 | C0G        | 50  | 33       | 15        | 2.5       | 60.60      |
| K390J15C0GF53L2 | C0G        | 50  | 39       | 15        | 2.5       | 60.60      |
| K470J15C0GF53L2 | C0G        | 50  | 47       | 15        | 2.5       | 60.60      |
| K560J15C0GF53L2 | C0G        | 50  | 56       | 15        | 2.5       | 60.60      |
| K680J15C0GF53L2 | C0G        | 50  | 68       | 15        | 2.5       | 60.60      |
| K820J15C0GF53L2 | C0G        | 50  | 82       | 15        | 2.5       | 60.60      |
| K101J15C0GF53L2 | C0G        | 50  | 100      | 15        | 2.5       | 60.60      |
| K151J15C0GF53L2 | C0G        | 50  | 150      | 15        | 2.5       | 72.95      |
| K221J15C0GF53L2 | C0G        | 50  | 220      | 15        | 2.5       | 72.95      |
| K331J15C0GF53L2 | C0G        | 50  | 330      | 15        | 2.5       | 89.78      |
| K471J15C0GF53L2 | C0G        | 50  | 470      | 15        | 2.5       | 89.78      |
| K681J15C0GF53L2 | C0G        | 50  | 680      | 15        | 2.5       | 109.98     |
| K102J15C0GF53L2 | C0G        | 50  | 1000     | 15        | 2.5       | 89.78      |
| K222J15C0GF53L2 | C0G        | 50  | 2200     | 15        | 2.5       | 185.55     |
| K332J20C0GF53L2 | C0G        | 50  | 3300     | 20        | 2.5       | 411.88     |
| K100J15C0GH53L2 | C0G        | 100 | 10       | 15        | 2.5       | 92.40      |
| K220J15C0GH53L2 | C0G        | 100 | 22       | 15        | 2.5       | 92.40      |
| K330J15C0GH53L2 | C0G        | 100 | 33       | 15        | 2.5       | 92.40      |
| K470J15C0GH53L2 | C0G        | 100 | 47       | 15        | 2.5       | 92.40      |
| K101J15C0GH53L2 | C0G        | 100 | 100      | 15        | 2.5       | 92.40      |
| K221J15C0GH53L2 | C0G        | 100 | 220      | 15        | 2.5       | 114.85     |
| K471J15C0GH53L2 | C0G        | 100 | 470      | 15        | 2.5       | 144.03     |
| K102J20C0GH53L2 | C0G        | 100 | 1000     | 20        | 2.5       | 226.33     |

| Cat. No.        | Dielectric | VDC | Cap (pF) | Size Code | L.S. (mm) | Net Price* |
|-----------------|------------|-----|----------|-----------|-----------|------------|
| K221K15X7RF53L2 | X7R        | 50  | 220      | 15        | 2.5       | \$55.37    |
| K471K15X7RF53L2 | X7R        | 50  | 470      | 15        | 2.5       | 55.37      |
| K102K15X7RF53L2 | X7R        | 50  | 1000     | 15        | 2.5       | 55.37      |
| K102K15X7RF53H5 | X7R        | 50  | 1000     | 15        | 5.0       | 55.37      |
| K152K15X7RF53L2 | X7R        | 50  | 1500     | 15        | 2.5       | 55.74      |
| K222K15X7RF53L2 | X7R        | 50  | 2200     | 15        | 2.5       | 55.74      |
| K332K15X7RF53L2 | X7R        | 50  | 3300     | 15        | 2.5       | 55.74      |
| K472K15X7RF53L2 | X7R        | 50  | 4700     | 15        | 2.5       | 55.74      |
| K682K15X7RF53L2 | X7R        | 50  | 6800     | 15        | 2.5       | 55.74      |
| K103K15X7RF53L2 | X7R        | 50  | 0.01µF   | 15        | 2.5       | 55.37      |
| K103K15X7RF53H5 | X7R        | 50  | 0.01µF   | 15        | 5.0       | 19.66      |
| K223K15X7RF53L2 | X7R        | 50  | 0.022µF  | 15        | 2.5       | 62.47      |
| K333K15X7RF53L2 | X7R        | 50  | 0.033µF  | 15        | 2.5       | 66.59      |
| K473K15X7RF53L2 | X7R        | 50  | 0.047µF  | 15        | 2.5       | 66.22      |
| K683K15X7RF53L2 | X7R        | 50  | 0.068µF  | 15        | 2.5       | 94.65      |
| K104K15X7RF53L2 | X7R        | 50  | 0.1µF    | 15        | 2.5       | 64.35      |
| K104K15X7RF53H5 | X7R        | 50  | 0.1µF    | 15        | 5.0       | 64.35      |
| K224K20X7RF53H5 | X7R        | 50  | 0.22µF   | 20        | 5.0       | 184.43     |
| K334K20X7RF53H5 | X7R        | 50  | 0.33µF   | 20        | 5.0       | 389.06     |
| K221K15X7RH53L2 | X7R        | 100 | 220      | 15        | 2.5       | 62.47      |
| K471K15X7RH53L2 | X7R        | 100 | 470      | 15        | 2.5       | 62.47      |
| K102K15X7RH53L2 | X7R        | 100 | 1000     | 15        | 2.5       | 62.10      |
| K332K15X7RH53L2 | X7R        | 100 | 2200     | 15        | 2.5       | 66.22      |
| K222K15X7RH53L2 | X7R        | 100 | 3300     | 15        | 2.5       | 66.22      |
| K472K15X7RH53L2 | X7R        | 100 | 4700     | 15        | 2.5       | 66.22      |
| K103K15X7RH53L2 | X7R        | 100 | 0.01µF   | 15        | 2.5       | 80.06      |
| K223K15X7RH53L2 | X7R        | 100 | 0.022µF  | 15        | 2.5       | 120.09     |
| K473K20X7RH53L2 | X7R        | 100 | 0.047µF  | 20        | 2.5       | 171.71     |
| K105Z20Y5VF53H5 | Y5V        | 50  | 1µF      | 20        | 5.0       | 141.78     |
| K105Z20Y5VF53L2 | Y5V        | 50  | 1µF      | 20        | 2.5       | 141.78     |

\*Net Price per 1000.



## BC COMPONENTS AXIAL, GENERAL PURPOSE ELECTROLYTIC CAPACITORS

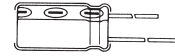
Used as coupling and decoupling in miniaturized electronic equipment, such as transistorized radio and television receivers, small tape recorders and similar applications.

### FEATURES:

- Useful Life 1000 to 5000 hours at 85°C
- Temperature Range: -40 to +85°C
- Tolerance on Cr: +/-20%

| Cat. No.       | Cap (µF) | Voltage | Dimensions (mm) (D×L) | Ripple Current (mA) | Net Price     |
|----------------|----------|---------|-----------------------|---------------------|---------------|
| 2222 021 34221 | 10       | 220     | 6×10                  | 160                 | <b>\$ .49</b> |
| 2222 021 34471 | 10       | 470     | 6.5×18                | 310                 | <b>.63</b>    |
| 2222 021 34102 | 10       | 1000    | 10×18                 | 550                 | <b>.82</b>    |
| 2222 021 14103 | 10       | 10000   | 18×40                 | 2090                | <b>2.65</b>   |
| 2222 021 35151 | 16       | 150     | 6×10                  | 140                 | <b>.49</b>    |
| 2222 021 35221 | 16       | 220     | 8×11                  | 210                 | <b>.63</b>    |
| 2222 021 35331 | 16       | 330     | 6.5×18                | 290                 | <b>.63</b>    |
| 2222 021 35681 | 16       | 680     | 10×18                 | 500                 | <b>.82</b>    |
| 2222 021 15102 | 16       | 1000    | 10×30                 | 700                 | <b>1.24</b>   |
| 2222 021 15222 | 16       | 2200    | 12.5×30               | 1040                | <b>1.48</b>   |
| 2222 021 15332 | 16       | 3300    | 15×30                 | 1290                | <b>1.76</b>   |
| 2222 021 15472 | 16       | 4700    | 18×30                 | 1560                | <b>2.12</b>   |
| 2222 021 15682 | 16       | 6800    | 18×40                 | 2040                | <b>2.66</b>   |
| 2222 021 15103 | 16       | 10000   | 21×40                 | 2170                | <b>3.48</b>   |
| 2222 021 36479 | 25       | 47      | 4.5×10                | 80                  | <b>.45</b>    |
| 2222 021 36101 | 25       | 100     | 6×10                  | 150                 | <b>.49</b>    |
| 2222 021 36221 | 25       | 220     | 6.5×18                | 250                 | <b>.63</b>    |
| 2222 021 36331 | 25       | 330     | 8×18                  | 340                 | <b>.72</b>    |
| 2222 021 36471 | 25       | 470     | 10×18                 | 450                 | <b>.82</b>    |
| 2222 021 16102 | 25       | 1000    | 12.5×30               | 840                 | <b>1.36</b>   |
| 2222 021 16152 | 25       | 1500    | 12.5×30               | 950                 | <b>1.48</b>   |
| 2222 021 16222 | 25       | 2200    | 15×30                 | 1180                | <b>1.75</b>   |
| 2222 021 16332 | 25       | 3300    | 18×30                 | 1470                | <b>2.16</b>   |
| 2222 021 16472 | 25       | 4700    | 18×40                 | 1920                | <b>2.68</b>   |
| 2222 021 16682 | 25       | 6800    | 21×40                 | 2070                | <b>3.47</b>   |
| 2222 021 37479 | 40       | 47      | 6×10                  | 110                 | <b>.49</b>    |
| 2222 021 37101 | 40       | 100     | 6.5×18                | 190                 | <b>.63</b>    |
| 2222 021 37151 | 40       | 150     | 8×18                  | 250                 | <b>.72</b>    |
| 2222 021 37221 | 40       | 220     | 10×18                 | 330                 | <b>.82</b>    |
| 2222 021 37331 | 40       | 330     | 10×25                 | 430                 | <b>1.05</b>   |
| 2222 021 17471 | 40       | 470     | 10×30                 | 590                 | <b>1.24</b>   |
| 2222 021 17681 | 40       | 680     | 12.5×30               | 800                 | <b>1.37</b>   |
| 2222 021 17102 | 40       | 1000    | 12.5×30               | 900                 | <b>1.44</b>   |
| 2222 021 17152 | 40       | 1500    | 15×30                 | 1120                | <b>1.74</b>   |
| 2222 021 17222 | 40       | 2200    | 18×30                 | 1390                | <b>2.18</b>   |
| 2222 021 17332 | 40       | 3300    | 18×40                 | 1810                | <b>2.86</b>   |
| 2222 021 17472 | 40       | 4700    | 21×40                 | 1940                | <b>3.72</b>   |
| 2222 021 38109 | 63       | 10      | 4.5×10                | 50                  | <b>.41</b>    |
| 2222 021 38229 | 63       | 22      | 6×10                  | 90                  | <b>.45</b>    |
| 2222 021 38339 | 63       | 33      | 6×10                  | 100                 | <b>.49</b>    |
| 2222 021 38479 | 63       | 47      | 6.5×18                | 150                 | <b>.63</b>    |
| 2222 021 38101 | 63       | 100     | 8.5×18                | 250                 | <b>.72</b>    |
| 2222 021 38151 | 63       | 150     | 10×18                 | 320                 | <b>.82</b>    |
| 2222 021 18221 | 63       | 220     | 10×25                 | 480                 | <b>1.24</b>   |
| 2222 021 18331 | 63       | 330     | 12.5×30               | 610                 | <b>1.36</b>   |
| 2222 021 18471 | 63       | 470     | 12.5×30               | 700                 | <b>1.42</b>   |
| 2222 021 18681 | 63       | 680     | 15×30                 | 860                 | <b>1.68</b>   |
| 2222 021 18102 | 63       | 1000    | 18×30                 | 1170                | <b>2.08</b>   |
| 2222 021 18152 | 63       | 1500    | 18×40                 | 1530                | <b>2.71</b>   |
| 2222 021 18222 | 63       | 2200    | 21×40                 | 1780                | <b>3.59</b>   |
| 2222 021 39108 | 100      | 1.0     | 4.5×10                | 14                  | <b>.41</b>    |
| 2222 021 39228 | 100      | 2.2     | 4.5×10                | 20                  | <b>.41</b>    |
| 2222 021 39478 | 100      | 4.7     | 4.5×10                | 30                  | <b>.45</b>    |
| 2222 021 39109 | 100      | 10      | 6×10                  | 65                  | <b>.47</b>    |
| 2222 031 39229 | 100      | 22      | 6.5×18                | 100                 | <b>.58</b>    |
| 2222 021 39339 | 100      | 33      | 6.5×18                | 120                 | <b>.63</b>    |
| 2222 021 90532 | 100      | 100     | 10×25                 | 300                 | <b>1.05</b>   |
| 2222 021 19471 | 100      | 470     | 18×30                 | 980                 | <b>2.22</b>   |
| 2222 021 19681 | 100      | 680     | 18×40                 | 1260                | <b>2.86</b>   |

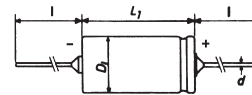
NOTE: Leads are not long enough to be bent for vertical mounting on PC Board.



## BC COMPONENTS ELECTROLYTIC CAPACITORS—038 SERIES

Miniature high CV-product per unit volume Aluminum Electrolytic Capacitors. Suitable for general purpose, industrial, automotive, audio-video, coupling, decoupling, timing, smoothing, filtering and buffering in SMPS applications.

| Cat. No.       | Cap µF | Voltage | Dimensions (mm) (D×L) | Ripple Current (mA) | Lead Space (mm) | Net Price    |
|----------------|--------|---------|-----------------------|---------------------|-----------------|--------------|
| 2222 038 34101 | 100    | 10      | 5×11                  | 145                 | 5.0             | <b>\$.05</b> |
| 2222 038 34102 | 1000   | 10      | 10×16                 | 630                 | 5.0             | <b>.19</b>   |
| 2222 038 35101 | 100    | 16      | 5×11                  | 160                 | 5.0             | <b>.06</b>   |
| 2222 038 35221 | 220    | 16      | 6.3×11                | 260                 | 5.0             | <b>.11</b>   |
| 2222 038 35471 | 470    | 16      | 8×12                  | 440                 | 5.0             | <b>.15</b>   |
| 2222 038 35102 | 1000   | 16      | 10×20                 | 740                 | 5.0             | <b>.25</b>   |
| 2222 038 35472 | 4700   | 16      | 16×31                 | 2100                | 7.5             | <b>1.07</b>  |
| 2222 038 36101 | 100    | 25      | 6.3×11                | 190                 | 5.0             | <b>.08</b>   |
| 2222 038 36102 | 1000   | 25      | 12.5×20               | 910                 | 5.0             | <b>.37</b>   |
| 2222 038 36222 | 2200   | 25      | 16×25                 | 1500                | 5.0             | <b>.81</b>   |
| 2222 038 36222 | 3300   | 25      | 16×31                 | 1900                | 5.0             | <b>1.07</b>  |
| 2222 038 30479 | 47     | 35      | 5×11                  | 130                 | 5.0             | <b>.05</b>   |
| 2222 038 30101 | 100    | 35      | 6.3×12                | 210                 | 2.5             | <b>.11</b>   |
| 2222 038 30221 | 220    | 35      | 8×12                  | 385                 | 5.0             | <b>.14</b>   |
| 2222 038 30331 | 330    | 35      | 8×12                  | 490                 | 5.0             | <b>.22</b>   |
| 2222 038 30471 | 470    | 35      | 10×16                 | 740                 | 5.0             | <b>.28</b>   |
| 2222 038 30102 | 1000   | 35      | 13×25                 | 1145                | 5.0             | <b>.59</b>   |
| 2222 038 30222 | 2200   | 35      | 16×25                 | 1785                | 5.0             | <b>1.08</b>  |
| 2222 038 71479 | 47     | 50      | 6.3×11                | 150                 | 2.5             | <b>.08</b>   |
| 2222 038 31101 | 100    | 50      | 8×12                  | 260                 | 5.0             | <b>.12</b>   |
| 2222 038 31221 | 220    | 50      | 10×12                 | 455                 | 5.0             | <b>.21</b>   |
| 2222 038 31471 | 470    | 50      | 10×20                 | 755                 | 5.0             | <b>.39</b>   |
| 2222 038 31102 | 1000   | 50      | 16×25                 | 1350                | 5.0             | <b>.82</b>   |
| 2222 038 38108 | 1      | 63      | 5×11                  | 17                  | 5.0             | <b>.05</b>   |
| 2222 038 38228 | 2.2    | 63      | 5×11                  | 28                  | 5.0             | <b>.05</b>   |
| 2222 038 38478 | 4.7    | 63      | 5×11                  | 45                  | 5.0             | <b>.05</b>   |
| 2222 038 38109 | 10     | 63      | 5×11                  | 70                  | 5.0             | <b>.05</b>   |
| 2222 038 38229 | 22     | 63      | 5×11                  | 105                 | 5.0             | <b>.06</b>   |
| 2222 038 38479 | 47     | 63      | 6.3×11                | 170                 | 5.0             | <b>.12</b>   |
| 2222 038 38101 | 100    | 63      | 10×12                 | 320                 | 5.0             | <b>.22</b>   |
| 2222 038 38221 | 220    | 63      | 10×16                 | 90                  | 5.0             | <b>.31</b>   |
| 2222 038 38471 | 470    | 63      | 13×20                 | 900                 | 5.0             | <b>.70</b>   |
| 2222 038 38102 | 1000   | 63      | 16×25                 | 1560                | 5.0             | <b>1.25</b>  |
| 2222 038 39108 | 1      | 100     | 5×11                  | 22                  | 5.0             | <b>.05</b>   |
| 2222 038 39478 | 4.7    | 100     | 5×11                  | 48                  | 5.0             | <b>.05</b>   |
| 2222 038 39109 | 10     | 100     | 6.3×11                | 80                  | 5.0             | <b>.08</b>   |
| 2222 038 39229 | 22     | 100     | 6.3×11                | 115                 | 5.0             | <b>.12</b>   |
| 2222 038 39479 | 47     | 100     | 10×12                 | 235                 | 5.0             | <b>.25</b>   |
| 2222 038 39101 | 100    | 100     | 10×20                 | 370                 | 5.0             | <b>.40</b>   |
| 2222 038 39221 | 220    | 100     | 13×25                 | 675                 | 5.0             | <b>.88</b>   |
| 2222 038 39471 | 470    | 100     | 16×31                 | 1070                | 7.5             | <b>1.31</b>  |
| 2222 038 59102 | 1000   | 100     | 18×40                 | 2410                | 7.5             | <b>1.91</b>  |



## BC COMPONENTS HIGH VOLTAGE AXIAL ELECTROLYTIC CAPACITORS

### FEATURES:

- Useful Life 5000 to 15000 hours at 85°C
- Charge and discharge proof
- Temperature Range: -40 to +85°C
- Tolerance on Cr: -10 to +50%

| Cat. No.       | Cap (µF) | Voltage | Dimensions (mm) (D×L) | Ripple Current | Net Price    |
|----------------|----------|---------|-----------------------|----------------|--------------|
| 2222 041 31109 | 160      | 10      | 8×18                  | 70             | <b>\$.64</b> |
| 2222 041 31229 | 160      | 22      | 10×25                 | 150            | <b>.94</b>   |
| 2222 042 11339 | 160      | 33      | 12.5×30               | 270            | <b>1.32</b>  |
| 2222 042 11479 | 160      | 47      | 15×30                 | 350            | <b>1.48</b>  |
| 2222 042 11101 | 160      | 100     | 18×30                 | 580            | <b>2.10</b>  |
| 2222 043 11221 | 160      | 220     | 21×40                 | 940            | <b>3.50</b>  |
| 2222 041 33228 | 250      | 2.2     | 6.5×18                | 35             | <b>.57</b>   |
| 2222 041 33478 | 250      | 4.7     | 8×18                  | 55             | <b>.64</b>   |
| 2222 041 33109 | 250      | 10      | 10×25                 | 90             | <b>.94</b>   |
| 2222 042 13229 | 250      | 22      | 12.5×30               | 220            | <b>1.43</b>  |
| 2222 042 13479 | 250      | 47      | 18×30                 | 400            | <b>2.09</b>  |
| 2222 043 13101 | 250      | 100     | 21×40                 | 650            | <b>3.49</b>  |
| 2222 041 35478 | 350      | 4.7     | 10×18                 | 60             | <b>.78</b>   |
| 2222 042 15109 | 350      | 10      | 12.5×30               | 150            | <b>1.35</b>  |
| 2222 042 15229 | 350      | 22      | 15×30                 | 250            | <b>1.77</b>  |
| 2222 042 15339 | 350      | 33      | 18×30                 | 350            | <b>2.23</b>  |
| 2222 043 15479 | 350      | 47      | 18×40                 | 450            | <b>2.81</b>  |
| 2222 041 38228 | 385      | 2.2     | 8×18                  | 40             | <b>.64</b>   |
| 2222 041 38478 | 385      | 4.7     | 10×25                 | 70             | <b>.94</b>   |
| 2222 042 18109 | 385      | 10      | 12.5×30               | 150            | <b>1.42</b>  |
| 2222 042 18229 | 385      | 22      | 18×30                 | 290            | <b>1.96</b>  |