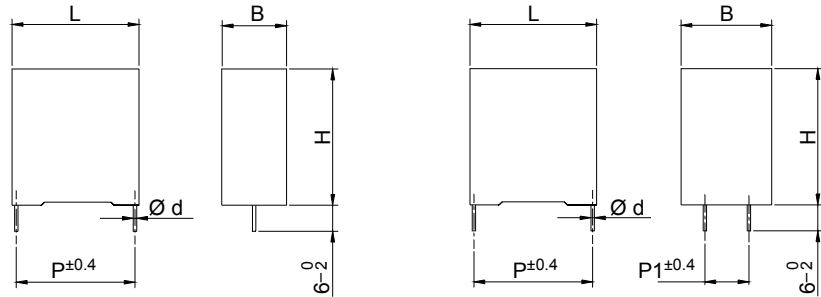


**General characteristics**

- Self-Healing
- Low losses
- High ripple current
- High contact reliability
- Suitable for high frequency applications



These two leads joined together

| Wire Diameter               | 0.8 mm<br>20 AWG | 1.2 mm<br>16 AWG |
|-----------------------------|------------------|------------------|
| 13 <sup>th</sup> digit code | 1                | 3                |

**TECHNICAL DATA**

|   |  |
|---|--|
| General technical data  | VDE 0560 - IEC61071 - EN61071  |
| Application class (DIN 40040)   | GPD / LS   |
| Temperature range (Case)  | -40 to + 85 °C   |
| Max permissible ambient temperature                                       | +70 °C   |
| Capacitance tolerance code (15 <sup>th</sup> digit )                      | J = ± 5 % ; K = ± 10%  |
| Peak non-repetitive max current   | $I_{PKR} \times 1.5$   |
| Test voltage terminal to terminal $U_{TT}$                                | 2 Un for 10 seconds  |
| Test voltage terminal to case $U_{TC}$                                    | 3kV - 50Hz for 60 seconds  |
| Dissipation factor (tgδ)  | $\leq 5 \times 10^{-4}$ at 1 kHz and 20 °C   |
| Permissible relative humidity   | Annual average $\leq 95\%$ on 30 days / year, continuously 100% on other days occasionally 100%. Dewing not admissible |
| IEC climatic category   | 40 / 85 / 56 according to IEC 68-1   |
| Capacitance deviation in the operating temperature range of -40 to +85 °C | $\pm 1.5\%$ max on capacitance value measured at +20 °C  |
| Change of capacitance versus operating time                               | -3% after 30.000 hours at $U_{RMS}$ or after 100.000 hours at Un   |
| Case components   | Solvent resistant plastic case with epoxy resin sealing. Flame retardant execution (UL class 94 V0).                   |
| Terminals   | Tinned copper 2 or 4 wires (See figure on top)   |
| Installation  | Whatever Position  |
| Life Expectancy   | $\geq 30.000$ hours at $U_{RMS}$ ; $\geq 100.000$ hours at Un  |
| Failure quota   | 300 / 10 <sup>9</sup> components hour  |

**PEAK VOLTAGE TABLE**

|                  |        |        |        |        |        |
|------------------|--------|--------|--------|--------|--------|
| Un               | 850 V  | 1000 V | 1200 V | 2000 V | 3000 V |
| U <sub>MAX</sub> | 1200 V | 1300 V | 1600 V | 2400 V | 3500 V |

**GENERAL CHARACTERISTICS**

| Code           | C<br>μF | Un<br>Vdc | U <sub>RMS</sub><br>Vac | dv/dt<br>V/μs | I <sub>PKR</sub><br>A | ESR (mΩ)<br>max @ 100kHz |         |         | I <sub>RMS</sub> (A)<br>100kHz @70°C |         |         | DIMENSIONS<br>mm |    |      |      |      |
|----------------|---------|-----------|-------------------------|---------------|-----------------------|--------------------------|---------|---------|--------------------------------------|---------|---------|------------------|----|------|------|------|
|                |         |           |                         |               |                       | d=0.8                    | d=1.2   | d=1.2   | d=0.8                                | d=1.2   | d=1.2   | B                | H  | L    | p    | p1   |
|                |         |           |                         |               |                       | 2 wires                  | 2 wires | 4 wires | 2 wires                              | 2 wires | 4 wires |                  |    |      |      |      |
| C4ASMB_3150_A_ | 0.15    | 850       | 500                     | 1232          | 185                   | 14.3                     | 13.6    | -       | 8                                    | 8       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASMB_3220_B_ | 0.22    | 850       | 500                     | 1232          | 271                   | 10.2                     | 9.5     | -       | 9                                    | 10      | -       | 13               | 22 | 32   | 27.5 | -    |
| C4ASMB_3330_C_ | 0.33    | 850       | 500                     | 1232          | 407                   | 7.6                      | 6.9     | 6.0     | 9                                    | 13      | 14      | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASMB_3470_E_ | 0.47    | 850       | 500                     | 1232          | 579                   | 6.2                      | 5.3     | 4.3     | 9                                    | 14      | 19      | 18               | 33 | 32   | 27.5 | 5.1  |
| C4ASMB_3680_G_ | 0.68    | 850       | 500                     | 1232          | 838                   | 5.2                      | 4.2     | 3.1     | 9                                    | 14      | 25      | 22               | 37 | 32   | 27.5 | 10.2 |
| C4ASMB_4100_F_ | 1       | 850       | 500                     | 758           | 758                   | 6.2                      | 5.2     | 4.1     | 9                                    | 14      | 22      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASMB_4200_H_ | 2       | 850       | 500                     | 758           | 1516                  | 4.6                      | 3.5     | 2.3     | 9                                    | 14      | 29      | 24               | 44 | 41.5 | 37.5 | 10.2 |
| C4ASMB_4300_M_ | 3       | 850       | 500                     | 469           | 1407                  | 5.6                      | 4.5     | 3.2     | 9                                    | 14      | 29      | 30               | 45 | 57.5 | 52.5 | 10.2 |
| C4ASMB_4400_M_ | 4       | 850       | 500                     | 469           | 1876                  | 4.9                      | 3.8     | 2.5     | 9                                    | 14      | 29      | 30               | 45 | 57.5 | 52.5 | 20.3 |
| C4ASMB_4500_N_ | 5       | 850       | 500                     | 469           | 2345                  | 4.7                      | 3.5     | 2.1     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASNB_3150_A_ | 0.15    | 1000      | 600                     | 1344          | 202                   | 13.3                     | 12.7    | -       | 8                                    | 8       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASNB_3220_B_ | 0.22    | 1000      | 600                     | 1344          | 296                   | 9.7                      | 9.0     | 8.3     | 9                                    | 11      | 11      | 13               | 22 | 32   | 27.5 | 5.1  |
| C4ASNB_3330_C_ | 0.33    | 1000      | 600                     | 1344          | 444                   | 7.3                      | 6.5     | 5.6     | 9                                    | 14      | 15      | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASNB_3470_E_ | 0.47    | 1000      | 600                     | 1344          | 632                   | 6.0                      | 5.1     | 4.1     | 9                                    | 14      | 20      | 18               | 33 | 32   | 27.5 | 5.1  |
| C4ASNB_3680_G_ | 0.68    | 1000      | 600                     | 1344          | 914                   | 5.0                      | 4.0     | 3.0     | 9                                    | 14      | 25      | 22               | 37 | 32   | 27.5 | 10.2 |
| C4ASNB_4100_F_ | 1       | 1000      | 600                     | 827           | 827                   | 5.9                      | 5.0     | 3.9     | 9                                    | 14      | 22      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASNB_4150_J_ | 1.5     | 1000      | 600                     | 827           | 1241                  | 4.7                      | 3.8     | 2.7     | 9                                    | 14      | 29      | 28               | 37 | 42.5 | 37.5 | 10.2 |
| C4ASNB_4200_L_ | 2       | 1000      | 600                     | 827           | 1654                  | 4.5                      | 3.4     | 2.2     | 9                                    | 14      | 29      | 30               | 45 | 42   | 37.5 | 20.3 |
| C4ASNB_4220_L_ | 2.2     | 1000      | 600                     | 827           | 1819                  | 4.4                      | 3.3     | 2.0     | 9                                    | 14      | 29      | 30               | 45 | 42   | 37.5 | 20.3 |
| C4ASNB_4300_M_ | 3       | 1000      | 600                     | 512           | 1536                  | 5.4                      | 4.3     | 3.0     | 9                                    | 14      | 29      | 30               | 45 | 57.5 | 52.5 | 20.3 |
| C4ASNB_4400_N_ | 4       | 1000      | 600                     | 512           | 2048                  | 5.0                      | 3.8     | 2.4     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASNB_4470_N_ | 4.7     | 1000      | 600                     | 512           | 2406                  | 4.7                      | 3.5     | 2.1     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASPB_3100_A_ | 0.1     | 1200      | 630                     | 1568          | 157                   | 17.4                     | 16.8    | -       | 7                                    | 7       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASPB_3150_B_ | 0.15    | 1200      | 630                     | 1568          | 235                   | 12.2                     | 11.6    | -       | 9                                    | 10      | -       | 13               | 22 | 32   | 27.5 | -    |
| C4ASPB_3220_C_ | 0.22    | 1200      | 630                     | 1568          | 345                   | 9.2                      | 8.4     | 7.5     | 9                                    | 12      | 13      | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASPB_3330_E_ | 0.33    | 1200      | 630                     | 1568          | 517                   | 7.0                      | 6.1     | 5.1     | 9                                    | 14      | 18      | 18               | 33 | 32   | 27.5 | 5.1  |
| C4ASPB_3470_G_ | 0.47    | 1200      | 630                     | 1568          | 737                   | 5.8                      | 4.8     | 3.7     | 9                                    | 14      | 23      | 22               | 37 | 32   | 27.5 | 10.2 |
| C4ASPB_3680_F_ | 0.68    | 1200      | 630                     | 965           | 656                   | 7.0                      | 6.0     | 4.9     | 9                                    | 14      | 20      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASPB_4100_F_ | 1       | 1200      | 630                     | 965           | 965                   | 5.6                      | 4.6     | 3.5     | 9                                    | 14      | 26      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASPB_4120_J_ | 1.2     | 1200      | 630                     | 965           | 1158                  | 5.0                      | 4.0     | 2.9     | 9                                    | 14      | 28      | 28               | 37 | 42.5 | 37.5 | 10.2 |
| C4ASPB_4200_M_ | 2       | 1200      | 630                     | 598           | 1196                  | 6.2                      | 5.0     | 3.8     | 9                                    | 14      | 28      | 30               | 45 | 57.5 | 52.5 | 10.2 |
| C4ASPB_4220_M_ | 2.2     | 1200      | 630                     | 598           | 1316                  | 5.9                      | 4.7     | 3.5     | 9                                    | 14      | 29      | 30               | 45 | 57.5 | 52.5 | 10.2 |
| C4ASPB_4250_M_ | 2.5     | 1200      | 630                     | 598           | 1495                  | 5.5                      | 4.4     | 3.1     | 9                                    | 14      | 29      | 30               | 45 | 57.5 | 52.5 | 20.3 |
| C4ASPB_4300_N_ | 3       | 1200      | 630                     | 598           | 1794                  | 5.3                      | 4.1     | 2.7     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASPB_4350_N_ | 3.5     | 1200      | 630                     | 598           | 2093                  | 5.0                      | 3.7     | 2.4     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASWB_2330_A_ | 0.033   | 2000      | 700                     | 2240          | 74                    | 40.0                     | 39.3    | -       | 5                                    | 5       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASWB_2470_A_ | 0.047   | 2000      | 700                     | 2240          | 105                   | 28.5                     | 27.9    | -       | 6                                    | 6       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASWB_2680_B_ | 0.068   | 2000      | 700                     | 2240          | 152                   | 20.3                     | 19.6    | -       | 8                                    | 8       | -       | 13               | 22 | 32   | 27.5 | -    |
| C4ASWB_3100_C_ | 0.1     | 2000      | 700                     | 2240          | 224                   | 14.6                     | 13.8    | 13.0    | 9                                    | 10      | 11      | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASWB_3150_E_ | 0.15    | 2000      | 700                     | 2240          | 336                   | 10.7                     | 9.8     | 8.8     | 9                                    | 14      | 15      | 18               | 33 | 32   | 27.5 | 5.1  |
| C4ASWB_3220_E_ | 0.22    | 2000      | 700                     | 2240          | 493                   | 8.0                      | 7.1     | 6.1     | 9                                    | 14      | 17      | 18               | 33 | 32   | 27.5 | 10.2 |
| C4ASWB_3330_F_ | 0.33    | 2000      | 700                     | 1380          | 455                   | 9.4                      | 8.5     | 7.4     | 9                                    | 14      | 16      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASWB_3680_H_ | 0.68    | 2000      | 700                     | 1380          | 937                   | 6.1                      | 5.0     | 3.8     | 9                                    | 14      | 25      | 24               | 44 | 41.5 | 37.5 | 10.2 |
| C4ASWB_4100_M_ | 1       | 2000      | 700                     | 850           | 850                   | 7.7                      | 6.6     | 5.3     | 9                                    | 14      | 24      | 30               | 45 | 57.5 | 52.5 | 10.2 |
| C4ASWB_4150_N_ | 1.5     | 2000      | 700                     | 850           | 1280                  | 6.3                      | 5.1     | 3.7     | 9                                    | 14      | 29      | 35               | 50 | 57.5 | 52.5 | 20.3 |
| C4ASYB_2220_A_ | 0.022   | 3000      | 750                     | 3360          | 74                    | 47.9                     | 47.3    | -       | 5                                    | 5       | -       | 10               | 20 | 32   | 27.5 | -    |
| C4ASYB_2330_B_ | 0.033   | 3000      | 750                     | 3360          | 111                   | 32.6                     | 31.9    | -       | 7                                    | 7       | -       | 13               | 22 | 32   | 27.5 | -    |
| C4ASYB_2470_C_ | 0.047   | 3000      | 750                     | 3360          | 158                   | 23.7                     | 22.9    | 22.0    | 9                                    | 9       | 9       | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASYB_2680_C_ | 0.068   | 3000      | 750                     | 3360          | 228                   | 17.0                     | 16.2    | 15.3    | 9                                    | 10      | 11      | 14               | 28 | 32   | 27.5 | 5.1  |
| C4ASYB_3100_E_ | 0.1     | 3000      | 750                     | 3360          | 336                   | 12.4                     | 11.5    | 10.5    | 9                                    | 13      | 15      | 18               | 33 | 32   | 27.5 | 10.2 |
| C4ASYB_3150_G_ | 0.15    | 3000      | 750                     | 3360          | 504                   | 9.2                      | 8.2     | 7.2     | 9                                    | 14      | 19      | 22               | 37 | 32   | 27.5 | 10.2 |
| C4ASYB_3220_F_ | 0.22    | 3000      | 750                     | 2070          | 455                   | 10.5                     | 9.4     | 8.2     | 9                                    | 14      | 18      | 20               | 40 | 41.5 | 37.5 | 10.2 |
| C4ASYB_3330_H_ | 0.33    | 3000      | 750                     | 2070          | 682                   | 7.9                      | 6.8     | 5.6     | 9                                    | 14      | 21      | 24               | 44 | 41.5 | 37.5 | 10.2 |
| C4ASYB_3470_M_ | 0.47    | 3000      | 750                     | 1280          | 601                   | 10.1                     | 9.0     | 7.7     | 9                                    | 14      | 20      | 30               | 45 | 57.5 | 52.5 | 10.2 |
| C4ASYB_3820_N_ | 0.82    | 3000      | 750                     | 1280          | 1050                  | 7.2                      | 6.0     | 4.6     | 9                                    | 14      | 27      | 35               | 50 | 57.5 | 52.5 | 20.3 |

**PEAK VOLTAGE TABLE**

|                  |       |       |       |       |        |        |
|------------------|-------|-------|-------|-------|--------|--------|
| Un               | 250 V | 400 V | 450 V | 600 V | 700 V  | 850 V  |
| U <sub>MAX</sub> | 400 V | 600 V | 660 V | 800 V | 1000 V | 1200 V |

**GENERAL CHARACTERISTICS**

| Code           | C<br>μF | Un<br>Vdc | U <sub>RMS</sub><br>Vac | dv/dt<br>V/μs | I <sub>PKR</sub><br>A | ESR (mΩ)<br>max @ 100kHz |         |         | I <sub>RMS</sub> (A)<br>100kHz @70°C |         |         | DIMENSIONS<br>mm |      |      |      |      |
|----------------|---------|-----------|-------------------------|---------------|-----------------------|--------------------------|---------|---------|--------------------------------------|---------|---------|------------------|------|------|------|------|
|                |         |           |                         |               |                       | d=0.8                    | d=1.2   | d=1.2   | d=0.8                                | d=1.2   | d=1.2   | B                | H    | L    | p    | p1   |
|                |         |           |                         |               |                       | 2 wires                  | 2 wires | 4 wires | 2 wires                              | 2 wires | 4 wires |                  |      |      |      |      |
| C4ATDB_4100_0_ | 1       | 250       | 160                     | 30            | 30                    | 23.3                     | 22.6    | -       | 5                                    | 5       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATDB_4220_0_ | 2.2     | 250       | 160                     | 30            | 66                    | 11.8                     | 11.0    | -       | 7                                    | 8       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATDB_4330_0_ | 3.3     | 250       | 160                     | 30            | 99                    | 8.7                      | 7.8     | -       | 7                                    | 10      | -       | 13               | 22   | 32   | 27.5 | -    |
| C4ATDB_4500_0_ | 5       | 250       | 160                     | 30            | 150                   | 6.8                      | 5.8     | -       | 7                                    | 12      | -       | 14               | 28   | 32   | 27.5 | -    |
| C4ATDB_5100_0_ | 10      | 250       | 160                     | 30            | 300                   | 5.2                      | 4.0     | 3.1     | 7                                    | 12      | 20      | 18               | 33   | 32   | 27.5 | 10.2 |
| C4ATDB_5200_0_ | 20      | 250       | 160                     | 20            | 400                   | 5.5                      | 4.2     | 3.1     | 7                                    | 12      | 22      | 28               | 37   | 42.5 | 37.5 | 10.2 |
| C4ATDB_5300_0_ | 30      | 250       | 160                     | 20            | 600                   | 5.3                      | 3.7     | 2.6     | 7                                    | 12      | 22      | 30               | 45   | 42.5 | 37.5 | 20.3 |
| C4ATDB_5400_0_ | 40      | 250       | 160                     | 15            | 600                   | 5.7                      | 4.2     | 3.1     | 7                                    | 12      | 22      | 30               | 45   | 57.5 | 52.5 | 20.3 |
| C4ATDB_5500_0_ | 50      | 250       | 160                     | 15            | 750                   | 5.7                      | 4.1     | 2.8     | 7                                    | 12      | 22      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATDB_5600_0_ | 60      | 250       | 160                     | 15            | 900                   | 5.7                      | 3.9     | 2.6     | 7                                    | 12      | 22      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATFB_4100_A_ | 1       | 400       | 250                     | 74            | 74                    | 10.8                     | 10.2    | -       | 8                                    | 8       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATFB_4150_A_ | 1.5     | 400       | 250                     | 74            | 111                   | 7.7                      | 7.1     | -       | 8                                    | 10      | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATFB_4200_B_ | 2.0     | 400       | 250                     | 74            | 148                   | 6.3                      | 5.6     | -       | 9                                    | 11      | -       | 13               | 22   | 32   | 27.5 | -    |
| C4ATFB_4330_C_ | 3.3     | 400       | 250                     | 74            | 244                   | 4.8                      | 4.0     | 3.1     | 9                                    | 13      | 18      | 14               | 28   | 32   | 27.5 | 5.1  |
| C4ATFB_4400_E_ | 4       | 400       | 250                     | 74            | 296                   | 4.5                      | 3.6     | 2.6     | 9                                    | 14      | 21      | 18               | 33   | 32   | 27.5 | 10.2 |
| C4ATFB_4500_E_ | 5       | 400       | 250                     | 74            | 370                   | 4.0                      | 3.2     | 2.2     | 9                                    | 14      | 23      | 18               | 33   | 32   | 27.5 | 10.2 |
| C4ATFB_4680_G_ | 6.8     | 400       | 250                     | 74            | 504                   | 3.8                      | 2.8     | 1.7     | 9                                    | 14      | 25      | 22               | 37   | 32   | 27.5 | 10.2 |
| C4ATFB_5100_F_ | 10      | 400       | 250                     | 50            | 502                   | 4.3                      | 3.3     | 2.2     | 9                                    | 14      | 28      | 20               | 40   | 41.5 | 37.5 | 10.2 |
| C4ATFB_5150_J_ | 15      | 400       | 250                     | 50            | 753                   | 4                        | 2.9     | 1.7     | 9                                    | 14      | 25      | 28               | 37   | 42.5 | 37.5 | 10.2 |
| C4ATFB_5200_L_ | 20      | 400       | 250                     | 50            | 1004                  | 3.7                      | 2.6     | 1.4     | 9                                    | 14      | 29      | 30               | 45   | 42   | 37.5 | 20.3 |
| C4ATFB_5250_M_ | 25      | 400       | 250                     | 34            | 846                   | 4.4                      | 3.3     | 2.0     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 20.3 |
| C4ATFB_5300_M_ | 30      | 400       | 250                     | 34            | 1015                  | 4.1                      | 3.0     | 1.7     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 20.3 |
| C4ATFB_5350_N_ | 35      | 400       | 250                     | 34            | 1184                  | 4.2                      | 2.9     | 1.6     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATFB_5400_N_ | 40      | 400       | 250                     | 34            | 1350                  | 4.0                      | 2.8     | 1.4     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATGB_4100_A_ | 1       | 450       | 275                     | 82            | 82                    | 10.0                     | 9.4     | -       | 8                                    | 8       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATGB_4330_E_ | 3.3     | 450       | 275                     | 82            | 269                   | 4.8                      | 3.8     | 2.9     | 9                                    | 14      | 21      | 18               | 33   | 32   | 27.5 | 5.1  |
| C4ATGB_4680_G_ | 6.8     | 450       | 275                     | 82            | 554                   | 3.6                      | 2.7     | 1.6     | 9                                    | 14      | 29      | 22               | 37   | 32   | 27.5 | 10.2 |
| C4ATGB_5100_F_ | 10      | 450       | 275                     | 55            | 552                   | 4.5                      | 3.3     | 2.1     | 9                                    | 14      | 29      | 20               | 40   | 41.5 | 37.5 | 10.2 |
| C4ATGB_5150_L_ | 15      | 450       | 275                     | 55            | 828                   | 3.9                      | 2.8     | 1.6     | 9                                    | 14      | 29      | 30               | 45   | 42   | 37.5 | 20.3 |
| C4ATGB_5200_M_ | 20      | 450       | 275                     | 37            | 744                   | 4.6                      | 3.5     | 2.2     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 10.2 |
| C4ATGB_5330_N_ | 33      | 450       | 275                     | 37            | 1228                  | 4.1                      | 2.9     | 1.5     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATHB_3680_A_ | 0.68    | 600       | 350                     | 104           | 70                    | 11.5                     | 10.9    | -       | 8                                    | 8       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATHB_4100_B_ | 1       | 600       | 350                     | 104           | 103                   | 8.4                      | 7.7     | -       | 9                                    | 10      | -       | 13               | 22   | 32   | 27.5 | -    |
| C4ATHB_4200_E_ | 2       | 600       | 350                     | 104           | 207                   | 5.6                      | 4.7     | 3.7     | 9                                    | 14      | 18      | 18               | 33   | 32   | 27.5 | 5.1  |
| C4ATHB_4220_E_ | 2.2     | 600       | 350                     | 104           | 228                   | 5.3                      | 4.4     | 3.4     | 9                                    | 14      | 19      | 18               | 33   | 32   | 27.5 | 5.1  |
| C4ATHB_4330_G_ | 3.3     | 600       | 350                     | 104           | 342                   | 4.4                      | 3.5     | 2.4     | 9                                    | 14      | 25      | 22               | 37   | 32   | 27.5 | 10.2 |
| C4ATHB_4470_F_ | 4.7     | 600       | 350                     | 70            | 330                   | 5.3                      | 4.4     | 3.3     | 9                                    | 14      | 22      | 20               | 40   | 41.5 | 37.5 | 10.2 |
| C4ATHB_4500_F_ | 5       | 600       | 350                     | 70            | 351                   | 5.2                      | 4.2     | 3.1     | 9                                    | 14      | 22      | 20               | 40   | 41.5 | 37.5 | 10.2 |
| C4ATHB_4680_J_ | 6.8     | 600       | 350                     | 70            | 477                   | 4.8                      | 3.6     | 2.4     | 9                                    | 14      | 28      | 28               | 37   | 42   | 37.5 | 10.2 |
| C4ATHB_4900_L_ | 9       | 600       | 350                     | 70            | 632                   | 4.3                      | 3.2     | 1.9     | 9                                    | 14      | 29      | 30               | 45   | 42   | 37.5 | 20.3 |
| C4ATHB_5100_L_ | 10      | 600       | 350                     | 70            | 702                   | 4.1                      | 3.0     | 1.8     | 9                                    | 14      | 29      | 30               | 45   | 42   | 37.5 | 20.3 |
| C4ATHB_5120_M_ | 12      | 600       | 350                     | 47            | 568                   | 5.2                      | 4.0     | 2.8     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 10.2 |
| C4ATHB_5200_N_ | 20      | 600       | 350                     | 47            | 947                   | 4.5                      | 3.2     | 1.9     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATJB_3470_A_ | 0.47    | 700       | 400                     | 119           | 55                    | 14.3                     | 13.6    | -       | 7                                    | 7       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATJB_4100_D_ | 1       | 700       | 400                     | 119           | 119                   | 7.9                      | 7.1     | 6.3     | 9                                    | 12      | 13      | 15               | 24.5 | 32   | 27.5 | 5.1  |
| C4ATJB_4150_E_ | 1.5     | 700       | 400                     | 119           | 178                   | 6.2                      | 5.3     | 4.3     | 9                                    | 14      | 17      | 18               | 33   | 32   | 27.5 | 5.1  |
| C4ATJB_4220_E_ | 2.2     | 700       | 400                     | 119           | 260                   | 4.9                      | 4.0     | 3.0     | 9                                    | 14      | 20      | 18               | 33   | 32   | 27.5 | 10.2 |
| C4ATJB_4300_G_ | 3       | 700       | 400                     | 119           | 355                   | 4.4                      | 3.4     | 2.3     | 9                                    | 14      | 25      | 22               | 37   | 32   | 27.5 | 10.2 |
| C4ATJB_4500_L_ | 5       | 700       | 400                     | 80            | 400                   | 4.8                      | 3.8     | 2.8     | 8                                    | 14      | 27      | 28               | 37   | 42.5 | 37.5 | 10.2 |
| C4ATJB_4900_M_ | 9       | 700       | 400                     | 54            | 487                   | 5.6                      | 4.5     | 3.2     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 10.2 |
| C4ATJB_5100_M_ | 10      | 700       | 400                     | 54            | 540                   | 5.3                      | 4.2     | 2.9     | 9                                    | 14      | 29      | 30               | 45   | 57.5 | 52.5 | 10.2 |
| C4ATJB_5150_N_ | 15      | 700       | 400                     | 54            | 811                   | 4.7                      | 3.5     | 2.1     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |
| C4ATMB_3220_A_ | 0.22    | 850       | 450                     | 148           | 32.6                  | 23.8                     | 23.1    | -       | 5                                    | 5       | -       | 10               | 20   | 32   | 27.5 | -    |
| C4ATMB_3470_B_ | 0.47    | 850       | 450                     | 148           | 69                    | 12.1                     | 11.4    | -       | 8                                    | 8       | -       | 13               | 22   | 32   | 27.5 | -    |
| C4ATMB_4100_E_ | 1       | 850       | 450                     | 148           | 148                   | 7.1                      | 6.2     | 5.2     | 9                                    | 14      | 16      | 18               | 33   | 32   | 27.5 | 5.1  |
| C4ATMB_4150_G_ | 1.5     | 850       | 450                     | 148           | 222                   | 5.6                      | 4.7     | 3.6     | 9                                    | 14      | 21      | 22               | 37   | 32   | 27.5 | 10.2 |
| C4ATMB_4330_J_ | 3.3     | 850       | 450                     | 100           | 331                   | 5.7                      | 4.6     | 3.3     | 9                                    | 14      | 24      | 28               | 37   | 42.5 | 37.5 | 10.2 |
| C4ATMB_4470_L_ | 4.7     | 850       | 450                     | 100           | 471                   | 4.8                      | 3.7     | 2.5     | 9                                    | 14      | 29      | 30               | 45   | 42   | 37.5 | 20.3 |
| C4ATMB_4680_M_ | 6.8     | 850       | 450                     | 68            | 460                   | 5.8                      | 4.6     | 3.4     | 9                                    | 14      | 28      | 30               | 45   | 57.5 | 52.5 | 20.3 |
| C4ATMB_5100_N_ | 10      | 850       | 450                     | 68            | 676                   | 5.1                      | 3.8     | 2.5     | 9                                    | 14      | 29      | 35               | 50   | 57.5 | 52.5 | 20.3 |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Film Capacitors](#) category:*

*Click to view products by [Kemet](#) manufacturer:*

Other Similar products are found below :

[F339X134748MIP2T0](#) [750-1018](#) [FKP1-1000160010P15](#) [FKP1-1500160010P15](#) [FKP1R031507E00JYSD](#) [FKP1U024707E00KYSD](#)  
[82DC4100CK60J](#) [82EC1100DQ50K](#) [PFR5101J100J11L16.5TA18](#) [PME261JB5220KR19T0](#) [A451GK223M040A](#) [A521HH333M035C](#)  
[A561ED221M450A](#) [QXJ2E474KTPT](#) [QXL2B333KTPT](#) [R49AN347000A1K](#) [EEC2G505HQA406](#) [B25668A6676A375](#) [B25673A4282E140](#)  
[BFC233868148](#) [BFC2370GC222](#) [C3B2AD44400B20K](#) [CB027C0473J--](#) [23PW210](#) [950CQW5H-F](#) [SCD105K122A3-22](#)  
[SCD155K162A3X44-F](#) [2N3155](#) [A571EH331M450A](#) [FKP1-2202KV5P15](#) [FKS3-680040010P10](#) [QXL2E473KTPT](#) [445450-1](#)  
[B25669A3996J375](#) [46KI322000M1M](#) [46KR415050M1K](#) [4BSNBX4100ZBFJ](#) [MKP383510063JKP2T0](#) [MKPY2-.02230020P15](#) [MKT 1813-](#)  
[368-015](#) [4055292001](#) [46KN410000N1K](#) [EEC2E106HQA405](#) [EEC2G205HQA402](#) [EEC2G805HQA415](#) [82EC2150DQ50K](#) [288P22494H101](#)  
[PHE841ED6150MR17T0](#) [B25620B118K883](#) [B25620B158K883](#)