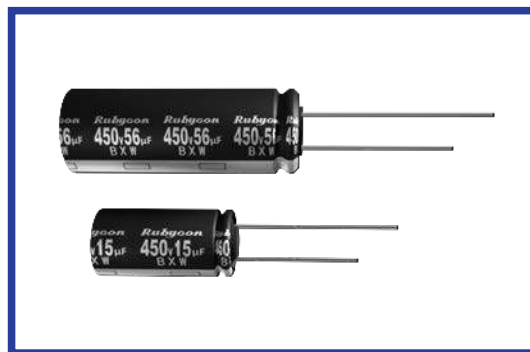


BXW series

105°C長寿命(10000~12000時間)小形化品 -40°C対応
105°C 10000~12000 hours, Miniaturized, -40°C~+105°C



◆規格表/SPECIFICATIONS

| 項目 Item | 特性 Characteristics | | | | | | | | | | | | | | |
|--|--|--|-------------------------------|---|------------------------------|--|-------------------------|---|---|---------------------|----------------------|--------|-------|--------|-------|
| カテゴリ温度範囲 Category Temperature Range | -40~+105°C | | | | | | | | | | | | | | |
| 定格電圧範囲 Rated Voltage Range | 160~450Vdc | | | | | | | | | | | | | | |
| 静電容量許容差 Capacitance Tolerance | ±20%(20°C, 120Hz) | | | | | | | | | | | | | | |
| 漏れ電流 Leakage Current (MAX) | $I=3\sqrt{CV}$ (定格電圧印加5分後) $I=3\sqrt{CV}$ (After 5 minutes application of rated voltage) I=漏れ電流(μA) C=静電容量(μF) V=定格電圧(Vdc) Leakage Current Capacitance Rated Voltage | | | | | | | | | | | | | | |
| 損失角の正接(tan δ) Dissipation Factor (MAX) | <table border="1"> <tr> <td>定格電圧 (Vdc) Rated Voltage</td> <td>160~400</td> <td>420, 450</td> </tr> <tr> <td>tan δ</td> <td>0.20</td> <td>0.25</td> </tr> </table> (20°C, 120Hz) | 定格電圧 (Vdc) Rated Voltage | 160~400 | 420, 450 | tan δ | 0.20 | 0.25 | | | | | | | | |
| 定格電圧 (Vdc) Rated Voltage | 160~400 | 420, 450 | | | | | | | | | | | | | |
| tan δ | 0.20 | 0.25 | | | | | | | | | | | | | |
| 耐久性 Endurance | 105°C中で右表の時間定格電圧(リップル重畳)印加後、下記項目を満足すること。 After applying rated voltage with rated ripple current for specified time at 105°C, the capacitors shall meet the following requirements. | <table border="1"> <tr> <td>静電容量変化率 Capacitance Change</td> <td>初期値の ±20% 以内 Within ±20% of the initial value.</td> </tr> <tr> <td>損失角の正接 Dissipation Factor</td> <td>規格値の 200% 以下 Not more than 200% of the specified value.</td> </tr> <tr> <td>漏れ電流 Leakage Current</td> <td>規格値以下 Not more than the specified value.</td> </tr> </table> | 静電容量変化率 Capacitance Change | 初期値の ±20% 以内 Within ±20% of the initial value. | 損失角の正接 Dissipation Factor | 規格値の 200% 以下 Not more than 200% of the specified value. | 漏れ電流 Leakage Current | 規格値以下 Not more than the specified value. | <table border="1"> <tr> <td>ケースサイズ Case Size</td> <td>時間(hrs) Time(hrs)</td> </tr> <tr> <td>L ≤ 20</td> <td>10000</td> </tr> <tr> <td>L ≥ 25</td> <td>12000</td> </tr> </table> | ケースサイズ Case Size | 時間(hrs) Time(hrs) | L ≤ 20 | 10000 | L ≥ 25 | 12000 |
| 静電容量変化率 Capacitance Change | 初期値の ±20% 以内 Within ±20% of the initial value. | | | | | | | | | | | | | | |
| 損失角の正接 Dissipation Factor | 規格値の 200% 以下 Not more than 200% of the specified value. | | | | | | | | | | | | | | |
| 漏れ電流 Leakage Current | 規格値以下 Not more than the specified value. | | | | | | | | | | | | | | |
| ケースサイズ Case Size | 時間(hrs) Time(hrs) | | | | | | | | | | | | | | |
| L ≤ 20 | 10000 | | | | | | | | | | | | | | |
| L ≥ 25 | 12000 | | | | | | | | | | | | | | |
| 低温特性 Low Temperature Stability (インピーダンス比) Impedance Ratio (MAX) | <table border="1"> <tr> <td>定格電圧 (Vdc) Rated Voltage</td> <td>160~250</td> <td>350, 400</td> <td>420, 450</td> </tr> <tr> <td>Z(-25°C)/Z(+20°C)</td> <td>3</td> <td>5</td> <td>6</td> </tr> <tr> <td>Z(-40°C)/Z(+20°C)</td> <td>6</td> <td>6</td> <td>10</td> </tr> </table> (120Hz) | 定格電圧 (Vdc) Rated Voltage | 160~250 | 350, 400 | 420, 450 | Z(-25°C)/Z(+20°C) | 3 | 5 | 6 | Z(-40°C)/Z(+20°C) | 6 | 6 | 10 | | |
| 定格電圧 (Vdc) Rated Voltage | 160~250 | 350, 400 | 420, 450 | | | | | | | | | | | | |
| Z(-25°C)/Z(+20°C) | 3 | 5 | 6 | | | | | | | | | | | | |
| Z(-40°C)/Z(+20°C) | 6 | 6 | 10 | | | | | | | | | | | | |

◆呼称方法/PART NUMBER

BXW M D x L
 定格電圧 シリーズ名 静電容量 静電容量許容差 副記号 リード加工記号 ケースサイズ
 Rated Voltage Series Capacitance Capacitance Tolerance Option Lead Forming Case Size

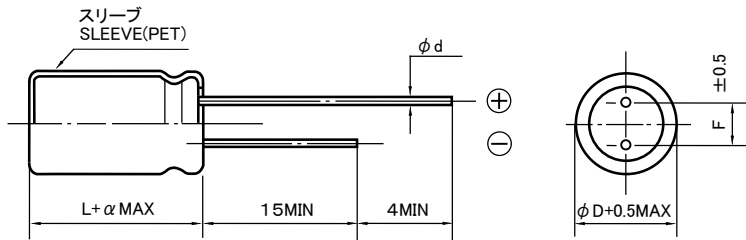
◆リップル電流補正係数/
MULTIPLIER FOR RIPPLE CURRENT

| 周波数 (Hz) Frequency | 60(50) | 120 | 500 | 1k | 10k | 100k ≤ |
|-----------------------|--------|------|------|------|------|--------|
| 10~82 μF | 0.80 | 1.00 | 1.30 | 1.50 | 2.10 | 2.50 |
| 100~220 μF | 0.80 | 1.00 | 1.30 | 1.50 | 2.00 | 2.25 |
| 270~820 μF | 0.80 | 1.00 | 1.30 | 1.50 | 1.90 | 2.00 |

◆副記号/OPTION

EFR : PETスリーブ PET Sleeve

◆寸法図／DIMENSIONS



(mm)

| | | | | | |
|----|-----|------|------|----|----|
| φD | 10 | 12.5 | 14.5 | 16 | 18 |
| φd | 0.6 | | 0.8 | | |
| F | 5.0 | | 7.5 | | |
| α | 2.0 | | | | |

◆標準品一覧表／STANDARD SIZE

Rated Ripple Current (A r.m.s./105°C)

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μF) | 外形寸法 Size φD × L (mm) | 定格リプル電流 Rated Ripple Current | |
|--------------------------------|-----------------------------|-----------------------------|---------------------------------|--------|
| | | | 120Hz | 100kHz |
| 160 | 47 | 10×16 | 0.260 | 0.650 |
| | 68 | 10×20 | 0.320 | 0.800 |
| | 82 | 16×16 | 0.540 | 1.350 |
| | 100 | 10×25 | 0.530 | 1.193 |
| | 100 | 12.5×20 | 0.600 | 1.350 |
| | 100 | 18×16 | 0.690 | 1.553 |
| | 120 | 10×30 | 0.620 | 1.395 |
| | 150 | 10×35 | 0.700 | 1.575 |
| | 150 | 12.5×25 | 0.730 | 1.643 |
| | 150 | 14.5×20 | 0.800 | 1.800 |
| | 180 | 10×40 | 0.800 | 1.800 |
| | 180 | 12.5×30 | 0.870 | 1.958 |
| | 180 | 16×20 | 0.800 | 1.800 |
| | 220 | 10×50 | 1.000 | 2.250 |
| | 220 | 12.5×35 | 1.000 | 2.250 |
| | 220 | 14.5×25 | 0.890 | 2.003 |
| | 220 | 18×20 | 0.990 | 2.228 |
| | 270 | 12.5×40 | 1.120 | 2.240 |
| | 270 | 14.5×30 | 1.100 | 2.200 |
| | 270 | 16×25 | 1.000 | 2.000 |
| | 330 | 12.5×45 | 1.240 | 2.480 |
| | 330 | 14.5×35 | 1.220 | 2.440 |
| | 330 | 16×30 | 1.200 | 2.400 |
| | 330 | 18×25 | 1.180 | 2.360 |
| 390 | 14.5×40 | 1.380 | 2.760 | |
| 390 | 16×35 | 1.380 | 2.760 | |
| 470 | 14.5×45 | 1.520 | 3.040 | |
| 470 | 16×40 | 1.550 | 3.100 | |
| 470 | 18×30 | 1.550 | 3.100 | |
| 560 | 16×45 | 1.760 | 3.520 | |
| 560 | 18×35 | 1.740 | 3.480 | |
| 680 | 18×40 | 2.000 | 4.000 | |
| 820 | 18×50 | 2.230 | 4.460 | |
| 200 | 33 | 10×16 | 0.260 | 0.650 |
| | 47 | 10×20 | 0.320 | 0.800 |
| | 56 | 16×16 | 0.540 | 1.350 |
| | 68 | 10×25 | 0.430 | 1.075 |
| | 68 | 12.5×20 | 0.540 | 1.350 |
| | 82 | 10×30 | 0.500 | 1.250 |
| | 82 | 18×16 | 0.620 | 1.550 |
| | 100 | 10×35 | 0.640 | 1.440 |
| | 100 | 14.5×20 | 0.580 | 1.305 |
| | 120 | 10×40 | 0.740 | 1.665 |
| | 120 | 12.5×25 | 0.650 | 1.463 |
| | 120 | 16×20 | 0.800 | 1.800 |
| | 150 | 10×45 | 0.780 | 1.755 |
| | 150 | 12.5×30 | 0.800 | 1.800 |
| | 150 | 14.5×25 | 0.790 | 1.778 |
| | 180 | 12.5×35 | 0.920 | 2.070 |
| | 180 | 14.5×30 | 0.950 | 2.138 |

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μF) | 外形寸法 Size φD × L (mm) | 定格リプル電流 Rated Ripple Current | | |
|--------------------------------|-----------------------------|-----------------------------|---------------------------------|--------|-------|
| | | | 120Hz | 100kHz | |
| 200 | 180 | 16×25 | 0.900 | 2.025 | |
| | 180 | 18×20 | 1.000 | 2.250 | |
| | 220 | 12.5×40 | 1.050 | 2.363 | |
| | 220 | 14.5×35 | 1.090 | 2.453 | |
| | 220 | 16×30 | 1.080 | 2.430 | |
| | 270 | 12.5×50 | 1.260 | 2.520 | |
| | 270 | 14.5×40 | 1.260 | 2.520 | |
| | 270 | 16×30 | 1.180 | 2.360 | |
| | 270 | 18×25 | 1.100 | 2.200 | |
| | 330 | 14.5×45 | 1.370 | 2.740 | |
| | 330 | 16×40 | 1.430 | 2.860 | |
| | 330 | 18×30 | 1.300 | 2.600 | |
| | 390 | 14.5×50 | 1.480 | 2.960 | |
| | 390 | 16×45 | 1.550 | 3.100 | |
| | 390 | 18×35 | 1.430 | 2.860 | |
| | 470 | 16×50 | 1.680 | 3.360 | |
| | 470 | 18×40 | 1.620 | 3.240 | |
| | 560 | 18×45 | 1.770 | 3.540 | |
| | 220 | 33 | 10×16 | 0.240 | 0.600 |
| | | 47 | 10×20 | 0.300 | 0.750 |
| 56 | | 10×25 | 0.400 | 1.000 | |
| 68 | | 12.5×20 | 0.480 | 1.200 | |
| 82 | | 10×30 | 0.500 | 1.250 | |
| 100 | | 10×35 | 0.640 | 1.440 | |
| 100 | | 12.5×25 | 0.620 | 1.395 | |
| 100 | | 14.5×20 | 0.600 | 1.350 | |
| 120 | | 10×45 | 0.750 | 1.688 | |
| 120 | | 12.5×30 | 0.740 | 1.665 | |
| 120 | | 14.5×25 | 0.750 | 1.688 | |
| 120 | | 16×20 | 0.680 | 1.530 | |
| 150 | | 12.5×35 | 0.880 | 1.980 | |
| 150 | | 18×20 | 0.830 | 1.868 | |
| 180 | | 12.5×40 | 1.020 | 2.295 | |
| 180 | | 14.5×30 | 0.910 | 2.048 | |
| 180 | | 16×25 | 0.900 | 2.025 | |
| 220 | | 12.5×45 | 1.050 | 2.363 | |
| 220 | | 14.5×35 | 1.040 | 2.340 | |
| 220 | | 16×30 | 1.030 | 2.318 | |
| 220 | | 18×25 | 0.990 | 2.228 | |
| 270 | | 14.5×45 | 1.300 | 2.600 | |
| 270 | | 16×35 | 1.190 | 2.380 | |
| 270 | | 18×30 | 1.170 | 2.340 | |
| 330 | | 14.5×50 | 1.410 | 2.820 | |
| 330 | | 16×40 | 1.360 | 2.720 | |
| 330 | | 18×35 | 1.350 | 2.700 | |
| 390 | | 16×45 | 1.480 | 2.960 | |
| 390 | 18×40 | 1.550 | 3.100 | | |
| 470 | 18×45 | 1.690 | 3.380 | | |
| 560 | 18×50 | 1.800 | 3.600 | | |

◆標準品一覧表 / STANDARD SIZE

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μ F) | 外形寸法 Size ϕ D \times L (mm) | 定格リプル電流 Rated Ripple Current | |
|--------------------------------|-----------------------------------|--|---------------------------------|--------|
| | | | 120Hz | 100kHz |
| 250 | 27 | 10 \times 16 | 0.260 | 0.650 |
| | 39 | 10 \times 20 | 0.320 | 0.800 |
| | 47 | 10 \times 25 | 0.390 | 0.975 |
| | 47 | 16 \times 16 | 0.540 | 1.350 |
| | 56 | 12.5 \times 20 | 0.540 | 1.350 |
| | 56 | 18 \times 16 | 0.620 | 1.550 |
| | 68 | 10 \times 30 | 0.500 | 1.250 |
| | 82 | 10 \times 35 | 0.570 | 1.425 |
| | 82 | 12.5 \times 25 | 0.570 | 1.425 |
| | 82 | 14.5 \times 20 | 0.500 | 1.250 |
| | 100 | 10 \times 45 | 0.720 | 1.620 |
| | 100 | 12.5 \times 30 | 0.690 | 1.553 |
| | 100 | 16 \times 20 | 0.800 | 1.800 |
| | 120 | 10 \times 50 | 0.780 | 1.755 |
| | 120 | 12.5 \times 35 | 0.790 | 1.778 |
| | 120 | 14.5 \times 25 | 0.750 | 1.688 |
| | 120 | 18 \times 20 | 1.000 | 2.250 |
| | 150 | 12.5 \times 40 | 0.920 | 2.070 |
| | 150 | 14.5 \times 30 | 0.830 | 1.868 |
| | 150 | 16 \times 25 | 0.840 | 1.890 |
| | 180 | 12.5 \times 45 | 0.970 | 2.183 |
| | 180 | 14.5 \times 35 | 0.960 | 2.160 |
| | 180 | 16 \times 30 | 0.950 | 2.138 |
| | 180 | 18 \times 25 | 0.920 | 2.070 |
| | 220 | 14.5 \times 40 | 1.110 | 2.498 |
| | 220 | 16 \times 35 | 1.100 | 2.475 |
| | 220 | 18 \times 30 | 1.100 | 2.475 |
| | 270 | 14.5 \times 50 | 1.300 | 2.600 |
| | 270 | 16 \times 40 | 1.270 | 2.540 |
| | 270 | 18 \times 35 | 1.260 | 2.520 |
| 330 | 16 \times 50 | 1.480 | 2.960 | |
| 330 | 18 \times 40 | 1.450 | 2.900 | |
| 390 | 18 \times 45 | 1.590 | 3.180 | |
| 470 | 18 \times 50 | 1.830 | 3.660 | |
| 350 | 18 | 10 \times 16 | 0.160 | 0.400 |
| | 22 | 10 \times 20 | 0.200 | 0.500 |
| | 27 | 16 \times 16 | 0.310 | 0.775 |
| | 33 | 10 \times 25 | 0.330 | 0.825 |
| | 33 | 12.5 \times 20 | 0.340 | 0.850 |
| | 33 | 18 \times 16 | 0.380 | 0.950 |
| | 39 | 10 \times 30 | 0.390 | 0.975 |
| | 47 | 10 \times 35 | 0.450 | 1.125 |
| | 47 | 12.5 \times 25 | 0.450 | 1.125 |
| | 47 | 14.5 \times 20 | 0.420 | 1.050 |
| | 56 | 10 \times 40 | 0.520 | 1.300 |
| | 56 | 12.5 \times 30 | 0.550 | 1.375 |
| | 56 | 16 \times 20 | 0.480 | 1.200 |
| | 68 | 10 \times 50 | 0.600 | 1.500 |
| | 68 | 12.5 \times 35 | 0.610 | 1.525 |
| | 68 | 14.5 \times 25 | 0.560 | 1.400 |
| | 82 | 12.5 \times 40 | 0.710 | 1.775 |
| | 82 | 14.5 \times 30 | 0.670 | 1.675 |
| | 82 | 16 \times 25 | 0.650 | 1.625 |
| | 82 | 18 \times 20 | 0.520 | 1.300 |
| | 100 | 12.5 \times 45 | 0.790 | 1.778 |
| | 100 | 14.5 \times 35 | 0.780 | 1.755 |
| | 100 | 16 \times 30 | 0.770 | 1.733 |
| | 100 | 18 \times 25 | 0.760 | 1.710 |
| | 120 | 12.5 \times 50 | 0.850 | 1.913 |
| | 120 | 14.5 \times 40 | 0.900 | 2.025 |

Rated Ripple Current (A r.m.s./105°C)

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μ F) | 外形寸法 Size ϕ D \times L (mm) | 定格リプル電流 Rated Ripple Current | | |
|--------------------------------|-----------------------------------|--|---------------------------------|--------|-------|
| | | | 120Hz | 100kHz | |
| 350 | 120 | 16 \times 35 | 0.890 | 2.003 | |
| | 150 | 14.5 \times 45 | 0.970 | 2.183 | |
| | 150 | 16 \times 40 | 1.000 | 2.250 | |
| | 150 | 18 \times 30 | 0.900 | 2.025 | |
| | 180 | 16 \times 45 | 1.120 | 2.520 | |
| | 180 | 18 \times 35 | 1.040 | 2.340 | |
| | 220 | 18 \times 40 | 1.200 | 2.700 | |
| | 270 | 18 \times 50 | 1.400 | 2.800 | |
| | 400 | 12 | 10 \times 16 | 0.160 | 0.400 |
| | | 18 | 10 \times 20 | 0.220 | 0.550 |
| | | 18 | 16 \times 16 | 0.230 | 0.575 |
| | | 22 | 10 \times 25 | 0.240 | 0.600 |
| 27 | | 10 \times 25 | 0.290 | 0.725 | |
| 27 | | 12.5 \times 20 | 0.340 | 0.850 | |
| 27 | | 18 \times 16 | 0.380 | 0.950 | |
| 33 | | 10 \times 30 | 0.340 | 0.850 | |
| 39 | | 10 \times 35 | 0.390 | 0.975 | |
| 39 | | 12.5 \times 25 | 0.390 | 0.975 | |
| 39 | | 14.5 \times 20 | 0.360 | 0.900 | |
| 47 | | 10 \times 40 | 0.440 | 1.100 | |
| 47 | | 12.5 \times 30 | 0.455 | 1.138 | |
| 47 | | 16 \times 20 | 0.470 | 1.175 | |
| 56 | | 10 \times 45 | 0.500 | 1.250 | |
| 56 | | 12.5 \times 30 | 0.495 | 1.238 | |
| 56 | | 12.5 \times 35 | 0.525 | 1.313 | |
| 56 | | 14.5 \times 25 | 0.495 | 1.238 | |
| 56 | | 16 \times 20 | 0.480 | 1.200 | |
| 56 | | 18 \times 20 | 0.520 | 1.300 | |
| 68 | | 12.5 \times 35 | 0.570 | 1.425 | |
| 68 | | 12.5 \times 40 | 0.600 | 1.500 | |
| 68 | | 14.5 \times 30 | 0.585 | 1.463 | |
| 68 | | 16 \times 25 | 0.570 | 1.425 | |
| 68 | | 18 \times 20 | 0.530 | 1.325 | |
| 82 | | 12.5 \times 40 | 0.650 | 1.625 | |
| 82 | | 12.5 \times 45 | 0.680 | 1.700 | |
| 82 | | 14.5 \times 35 | 0.670 | 1.675 | |
| 82 | | 16 \times 30 | 0.670 | 1.675 | |
| 82 | | 18 \times 25 | 0.640 | 1.600 | |
| 100 | 12.5 \times 50 | 0.760 | 1.710 | | |
| 100 | 14.5 \times 40 | 0.760 | 1.710 | | |
| 100 | 14.5 \times 45 | 0.785 | 1.766 | | |
| 100 | 16 \times 30 | 0.710 | 1.598 | | |
| 100 | 16 \times 35 | 0.760 | 1.710 | | |
| 100 | 18 \times 25 | 0.710 | 1.598 | | |
| 120 | 14.5 \times 45 | 0.840 | 1.890 | | |
| 120 | 14.5 \times 50 | 0.875 | 1.969 | | |
| 120 | 16 \times 35 | 0.810 | 1.823 | | |
| 120 | 16 \times 40 | 0.860 | 1.935 | | |
| 120 | 18 \times 30 | 0.840 | 1.890 | | |
| 120 | 18 \times 35 | 0.870 | 1.958 | | |
| 150 | 16 \times 45 | 0.950 | 2.138 | | |
| 150 | 16 \times 50 | 0.995 | 2.239 | | |
| 150 | 18 \times 35 | 0.920 | 2.070 | | |
| 150 | 18 \times 40 | 0.985 | 2.216 | | |
| 180 | 16 \times 50 | 1.070 | 2.408 | | |
| 180 | 18 \times 40 | 1.040 | 2.340 | | |
| 180 | 18 \times 45 | 1.095 | 2.464 | | |
| 220 | 18 \times 50 | 1.220 | 2.745 | | |

◆標準品一覧表 / STANDARD SIZE

Rated Ripple Current (A r.m.s./105°C)

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μ F) | 外形寸法 Size ϕ D \times L (mm) | 定格リプル電流 Rated Ripple Current | |
|--------------------------------|-----------------------------------|--|---------------------------------|--------|
| | | | 120Hz | 100kHz |
| 420 | 15 | 10 \times 20 | 0.190 | 0.475 |
| | 18 | 10 \times 25 | 0.230 | 0.575 |
| | 22 | 10 \times 25 | 0.250 | 0.625 |
| | 27 | 10 \times 30 | 0.290 | 0.725 |
| | 27 | 12.5 \times 20 | 0.300 | 0.750 |
| | 27 | 12.5 \times 25 | 0.340 | 0.850 |
| | 33 | 10 \times 35 | 0.340 | 0.850 |
| | 33 | 12.5 \times 25 | 0.350 | 0.875 |
| | 33 | 12.5 \times 30 | 0.400 | 1.000 |
| | 33 | 14.5 \times 20 | 0.350 | 0.875 |
| | 39 | 10 \times 40 | 0.390 | 0.975 |
| | 39 | 14.5 \times 25 | 0.435 | 1.088 |
| | 39 | 16 \times 20 | 0.400 | 1.000 |
| | 47 | 10 \times 45 | 0.440 | 1.100 |
| | 47 | 12.5 \times 30 | 0.440 | 1.100 |
| | 47 | 12.5 \times 35 | 0.505 | 1.263 |
| | 47 | 14.5 \times 25 | 0.450 | 1.125 |
| | 47 | 16 \times 25 | 0.440 | 1.100 |
| | 56 | 12.5 \times 35 | 0.510 | 1.275 |
| | 56 | 12.5 \times 40 | 0.570 | 1.425 |
| | 56 | 14.5 \times 30 | 0.560 | 1.400 |
| | 56 | 16 \times 25 | 0.510 | 1.275 |
| | 56 | 18 \times 20 | 0.480 | 1.200 |
| | 68 | 12.5 \times 45 | 0.600 | 1.500 |
| | 68 | 12.5 \times 50 | 0.670 | 1.675 |
| | 68 | 14.5 \times 35 | 0.640 | 1.600 |
| | 68 | 16 \times 30 | 0.560 | 1.400 |
| | 68 | 18 \times 25 | 0.615 | 1.538 |
| | 82 | 12.5 \times 50 | 0.690 | 1.725 |
| | 82 | 14.5 \times 40 | 0.680 | 1.700 |
| | 82 | 14.5 \times 45 | 0.750 | 1.875 |
| | 82 | 16 \times 30 | 0.640 | 1.600 |
| | 82 | 16 \times 35 | 0.690 | 1.725 |
| | 82 | 18 \times 25 | 0.640 | 1.600 |
| | 82 | 18 \times 30 | 0.730 | 1.825 |
| | 100 | 14.5 \times 45 | 0.790 | 1.778 |
| | 100 | 14.5 \times 50 | 0.845 | 1.901 |
| | 100 | 16 \times 35 | 0.730 | 1.643 |
| | 100 | 16 \times 40 | 0.800 | 1.800 |
| | 100 | 18 \times 30 | 0.780 | 1.755 |
| | 100 | 18 \times 35 | 0.835 | 1.879 |
| | 120 | 16 \times 40 | 0.840 | 1.890 |
| 120 | 16 \times 45 | 0.920 | 2.070 | |
| 120 | 18 \times 35 | 0.850 | 1.913 | |
| 120 | 18 \times 40 | 0.930 | 2.093 | |
| 150 | 16 \times 50 | 0.940 | 2.115 | |
| 150 | 18 \times 40 | 1.000 | 2.250 | |
| 150 | 18 \times 45 | 1.060 | 2.385 | |
| 180 | 18 \times 45 | 1.100 | 2.475 | |
| 450 | 10 | 10 \times 16 | 0.130 | 0.325 |
| | 15 | 10 \times 20 | 0.190 | 0.475 |
| | 15 | 16 \times 16 | 0.210 | 0.525 |
| | 18 | 10 \times 25 | 0.230 | 0.575 |
| | 22 | 10 \times 30 | 0.270 | 0.675 |
| | 22 | 12.5 \times 20 | 0.280 | 0.700 |
| | 22 | 18 \times 16 | 0.340 | 0.850 |
| | 27 | 10 \times 35 | 0.320 | 0.800 |
| | 27 | 12.5 \times 25 | 0.340 | 0.850 |
| | 27 | 14.5 \times 20 | 0.335 | 0.838 |
| 33 | 10 \times 40 | 0.360 | 0.900 | |

| 定格電圧 Rated Voltage (Vdc) | 静電容量 Capacitance (μ F) | 外形寸法 Size ϕ D \times L (mm) | 定格リプル電流 Rated Ripple Current | |
|--------------------------------|-----------------------------------|--|---------------------------------|--------|
| | | | 120Hz | 100kHz |
| 450 | 33 | 12.5 \times 25 | 0.360 | 0.900 |
| | 33 | 12.5 \times 30 | 0.400 | 1.000 |
| | 33 | 14.5 \times 25 | 0.400 | 1.000 |
| | 39 | 10 \times 45 | 0.410 | 1.025 |
| | 39 | 12.5 \times 30 | 0.430 | 1.075 |
| | 39 | 12.5 \times 35 | 0.460 | 1.150 |
| | 39 | 14.5 \times 25 | 0.430 | 1.075 |
| | 39 | 16 \times 20 | 0.400 | 1.000 |
| | 47 | 12.5 \times 35 | 0.480 | 1.200 |
| | 47 | 12.5 \times 40 | 0.525 | 1.313 |
| | 47 | 14.5 \times 30 | 0.515 | 1.288 |
| | 47 | 16 \times 25 | 0.500 | 1.250 |
| | 47 | 18 \times 20 | 0.460 | 1.150 |
| | 56 | 12.5 \times 40 | 0.540 | 1.350 |
| | 56 | 12.5 \times 45 | 0.590 | 1.475 |
| | 56 | 14.5 \times 30 | 0.540 | 1.350 |
| | 56 | 14.5 \times 35 | 0.580 | 1.450 |
| | 56 | 16 \times 25 | 0.530 | 1.325 |
| | 56 | 16 \times 30 | 0.585 | 1.463 |
| | 56 | 18 \times 25 | 0.560 | 1.400 |
| | 68 | 12.5 \times 45 | 0.610 | 1.525 |
| | 68 | 12.5 \times 50 | 0.670 | 1.675 |
| | 68 | 14.5 \times 35 | 0.620 | 1.550 |
| | 68 | 14.5 \times 40 | 0.660 | 1.650 |
| | 68 | 16 \times 30 | 0.610 | 1.525 |
| | 68 | 16 \times 35 | 0.660 | 1.650 |
| | 68 | 18 \times 25 | 0.610 | 1.525 |
| | 82 | 14.5 \times 40 | 0.670 | 1.675 |
| | 82 | 14.5 \times 45 | 0.740 | 1.850 |
| | 82 | 16 \times 35 | 0.690 | 1.725 |
| | 82 | 16 \times 40 | 0.750 | 1.875 |
| | 82 | 18 \times 30 | 0.730 | 1.825 |
| | 100 | 14.5 \times 50 | 0.810 | 1.823 |
| | 100 | 16 \times 40 | 0.770 | 1.733 |
| | 100 | 16 \times 45 | 0.840 | 1.890 |
| | 100 | 18 \times 30 | 0.750 | 1.688 |
| | 100 | 18 \times 35 | 0.835 | 1.879 |
| | 120 | 16 \times 45 | 0.880 | 1.980 |
| | 120 | 18 \times 35 | 0.860 | 1.935 |
| | 120 | 18 \times 40 | 0.930 | 2.093 |
| | 150 | 18 \times 45 | 1.000 | 2.250 |
| | 150 | 18 \times 50 | 1.060 | 2.385 |
| 180 | 18 \times 50 | 1.100 | 2.475 | |