

YXG SERIES
105°C Low Impedance

•Load Life : 105°C 3000~6000 hours.

RoHS compliance


◆SPECIFICATIONS

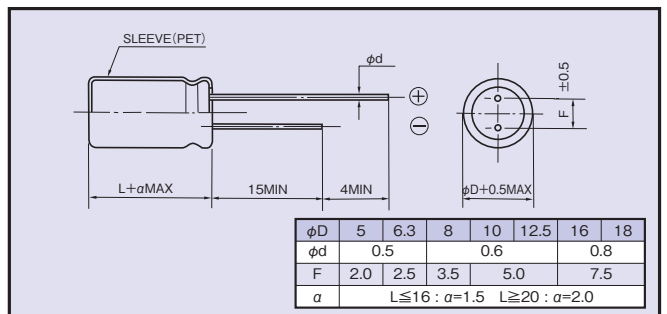
| Items | Characteristics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---------------------|-----------------------------------|--------------------|--|-----------------|------------------------------------|-----------|-----------------|--------|---------------|------|------|-------|------|---------|------|------|------|------------------|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|
| Category Temperature Range | -40~+105°C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rated Voltage Range | 6.3~100Vdc | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Capacitance Tolerance | ±20% (20°C, 120Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leakage Current(MAX) | I=0.01CV or 3µA whichever is greater.(After 2 minutes) I=Leakage Current(µA) C=Capacitance(µF) V=Rated Voltage(Vdc) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dissipation Factor(MAX) (tanδ) | <table border="1"> <thead> <tr> <th>Rated Voltage (Vdc)</th> <th>6.3</th> <th>10</th> <th>16</th> <th>25</th> <th>35</th> <th>50</th> <th>63</th> <th>100</th> </tr> </thead> <tbody> <tr> <td>(20°C, 120Hz)</td> <td>0.22</td> <td>0.19</td> <td>0.16</td> <td>0.14</td> <td>0.12</td> <td>0.10</td> <td>0.09</td> <td>0.08</td> </tr> </tbody> </table> <p>When capacitance is over 1000µF, tanδ shall be added 0.02 to the listed value with increase of every 1000µF.</p> | Rated Voltage (Vdc) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | (20°C, 120Hz) | 0.22 | 0.19 | 0.16 | 0.14 | 0.12 | 0.10 | 0.09 | 0.08 | | | | | | | | | | | | | | | | | | |
| Rated Voltage (Vdc) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (20°C, 120Hz) | 0.22 | 0.19 | 0.16 | 0.14 | 0.12 | 0.10 | 0.09 | 0.08 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Endurance | <p>After applying rated voltage with rated ripple current for specified time at 105°C, the capacitors shall meet the following requirements.</p> <table border="1"> <thead> <tr> <th>Capacitance Change</th> <td>Within ±25% of the initial value.</td> </tr> <tr> <th>Dissipation Factor</th> <td>Not more than 200% of the specified value.</td> </tr> <tr> <th>Leakage Current</th> <td>Not more than the specified value.</td> </tr> </thead> </table> <table border="1"> <thead> <tr> <th>Case Size</th> <th>Life Time (hrs)</th> </tr> </thead> <tbody> <tr> <td>φD≤6.3</td> <td>3000</td> </tr> <tr> <td>φD=8</td> <td>4000</td> </tr> <tr> <td>φD=10</td> <td>5000</td> </tr> <tr> <td>φD≥12.5</td> <td>6000</td> </tr> </tbody> </table> | Capacitance Change | Within ±25% of the initial value. | Dissipation Factor | Not more than 200% of the specified value. | Leakage Current | Not more than the specified value. | Case Size | Life Time (hrs) | φD≤6.3 | 3000 | φD=8 | 4000 | φD=10 | 5000 | φD≥12.5 | 6000 | | | | | | | | | | | | | | | | | | | | |
| Capacitance Change | Within ±25% of the initial value. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dissipation Factor | Not more than 200% of the specified value. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leakage Current | Not more than the specified value. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Case Size | Life Time (hrs) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| φD≤6.3 | 3000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| φD=8 | 4000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| φD=10 | 5000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| φD≥12.5 | 6000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Low Temperature Stability Impedance Ratio(MAX) | <table border="1"> <thead> <tr> <th>Rated Voltage (Vdc)</th> <th>6.3</th> <th>10</th> <th>16</th> <th>25</th> <th>35</th> <th>50</th> <th>63</th> <th>100</th> </tr> </thead> <tbody> <tr> <td>(120Hz)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Z(-25°C)/Z(20°C)</td> <td>4</td> <td>3</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> </tr> <tr> <td>Z(-40°C)/Z(20°C)</td> <td>8</td> <td>6</td> <td>4</td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> <td>3</td> </tr> </tbody> </table> | Rated Voltage (Vdc) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | (120Hz) | | | | | | | | | Z(-25°C)/Z(20°C) | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | Z(-40°C)/Z(20°C) | 8 | 6 | 4 | 3 | 3 | 3 | 3 | 3 |
| Rated Voltage (Vdc) | 6.3 | 10 | 16 | 25 | 35 | 50 | 63 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (120Hz) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Z(-25°C)/Z(20°C) | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Z(-40°C)/Z(20°C) | 8 | 6 | 4 | 3 | 3 | 3 | 3 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

◆MULTIPLIER FOR RIPPLE CURRENT

| Frequency (Hz) | | 120 | 1k | 10k | 100k≤ |
|----------------|--------------|------|------|------|-------|
| Coefficient | 6.8~33µF | 0.42 | 0.70 | 0.90 | 1.00 |
| | 39~270µF | 0.50 | 0.73 | 0.92 | 1.00 |
| | 330~680µF | 0.55 | 0.77 | 0.94 | 1.00 |
| | 820~1800µF | 0.60 | 0.80 | 0.96 | 1.00 |
| | 2200~18000µF | 0.70 | 0.85 | 0.98 | 1.00 |

◆DIMENSIONS

(mm)


◆PART NUMBER

| | | | | | | |
|---------------|--------|-------------|-----------------------|--------|--------------|-----------|
| □□□ | YXG | □□□□□ | M | □□□ | □□ | DxL |
| Rated Voltage | Series | Capacitance | Capacitance Tolerance | Option | Lead Forming | Case Size |

◆OPTION

| Option | Code |
|------------|------|
| PET Sleeve | EFC |

◆STANDARD SIZE

| Rated Voltage (Vdc) | Capacitance (μF) | Size φD×L(mm) | Rated ripple current (mA r.m.s./105°C, 100kHz) | Impedance (Ω MAX) | |
|---------------------|------------------|---------------|--|-------------------|---------------|
| | | | | 20°C, 100kHz | -10°C, 100kHz |
| 6.3 | 150 | 5×11 | 210 | 0.58 | 2.3 |
| | 330 | 6.3×11 | 340 | 0.22 | 0.87 |
| | 680 | 8×11.5 | 640 | 0.13 | 0.52 |
| | 820 | 10×12.5 | 865 | 0.080 | 0.32 |
| | 1000 | 8×16 | 840 | 0.087 | 0.35 |
| | 1200 | 8×20 | 1050 | 0.069 | 0.27 |
| | 1200 | 10×16 | 1210 | 0.060 | 0.24 |
| | 1500 | 10×20 | 1400 | 0.046 | 0.18 |
| | 1800 | 12.5×16 | 1450 | 0.049 | 0.16 |
| | 2200 | 10×23 | 1650 | 0.042 | 0.17 |
| | 2700 | 10×28 | 1910 | 0.031 | 0.12 |
| | 2700 | 16×16 | 1940 | 0.042 | 0.12 |
| | 3300 | 12.5×20 | 1900 | 0.035 | 0.12 |
| | 3900 | 12.5×25 | 2230 | 0.027 | 0.089 |
| | 3900 | 18×16 | 2210 | 0.043 | 0.11 |
| | 4700 | 12.5×30 | 2650 | 0.024 | 0.078 |
| | 5600 | 12.5×35 | 2880 | 0.020 | 0.065 |
| | 5600 | 16×20 | 2530 | 0.027 | 0.078 |
| | 6800 | 12.5×40 | 3350 | 0.017 | 0.056 |
| | 6800 | 16×25 | 2930 | 0.021 | 0.060 |
| 6800 | 18×20 | 2860 | 0.026 | 0.067 | |
| 8200 | 16×31.5 | 3450 | 0.017 | 0.050 | |
| 10000 | 16×35.5 | 3610 | 0.015 | 0.044 | |
| 10000 | 18×25 | 3140 | 0.019 | 0.049 | |
| 12000 | 16×40 | 4080 | 0.013 | 0.038 | |
| 12000 | 18×31.5 | 4170 | 0.015 | 0.040 | |
| 15000 | 18×35.5 | 4220 | 0.014 | 0.038 | |
| 18000 | 18×40 | 4280 | 0.012 | 0.032 | |
| 10 | 100 | 5×11 | 210 | 0.58 | 2.3 |
| | 220 | 6.3×11 | 340 | 0.22 | 0.87 |
| | 470 | 8×11.5 | 640 | 0.13 | 0.52 |
| | 680 | 8×16 | 840 | 0.087 | 0.35 |
| | 680 | 10×12.5 | 865 | 0.080 | 0.32 |
| | 1000 | 8×20 | 1050 | 0.069 | 0.27 |
| | 1000 | 10×16 | 1210 | 0.060 | 0.24 |
| | 1200 | 10×20 | 1400 | 0.046 | 0.18 |
| | 1500 | 10×23 | 1650 | 0.042 | 0.17 |
| | 1500 | 12.5×16 | 1450 | 0.049 | 0.16 |
| | 2200 | 10×28 | 1910 | 0.031 | 0.12 |
| | 2200 | 12.5×20 | 1900 | 0.035 | 0.12 |
| | 2200 | 16×16 | 1940 | 0.042 | 0.12 |
| | 2700 | 18×16 | 2210 | 0.043 | 0.11 |
| | 3300 | 12.5×25 | 2230 | 0.027 | 0.089 |
| | 3900 | 12.5×30 | 2650 | 0.024 | 0.078 |
| | 3900 | 16×20 | 2530 | 0.027 | 0.078 |
| | 4700 | 12.5×35 | 2880 | 0.020 | 0.065 |
| | 5600 | 12.5×40 | 3350 | 0.017 | 0.056 |
| | 5600 | 16×25 | 2930 | 0.021 | 0.060 |
| 5600 | 18×20 | 2860 | 0.026 | 0.067 | |
| 6800 | 16×31.5 | 3450 | 0.017 | 0.050 | |
| 6800 | 18×25 | 3140 | 0.019 | 0.049 | |
| 8200 | 16×35.5 | 3610 | 0.015 | 0.044 | |
| 8200 | 18×31.5 | 4170 | 0.015 | 0.040 | |
| 10000 | 16×40 | 4080 | 0.013 | 0.038 | |
| 10000 | 18×35.5 | 4220 | 0.014 | 0.038 | |
| 12000 | 18×40 | 4280 | 0.012 | 0.032 | |

| Rated Voltage (Vdc) | Capacitance (μF) | Size φD×L(mm) | Rated ripple current (mA r.m.s./105°C, 100kHz) | Impedance (Ω MAX) | |
|---------------------|------------------|---------------|--|-------------------|---------------|
| | | | | 20°C, 100kHz | -10°C, 100kHz |
| 16 | 56 | 5×11 | 210 | 0.58 | 2.3 |
| | 120 | 6.3×11 | 340 | 0.22 | 0.87 |
| | 330 | 8×11.5 | 640 | 0.13 | 0.52 |
| | 470 | 8×16 | 840 | 0.087 | 0.35 |
| | 470 | 10×12.5 | 865 | 0.080 | 0.32 |
| | 680 | 8×20 | 1050 | 0.069 | 0.27 |
| | 680 | 10×16 | 1210 | 0.060 | 0.24 |
| | 1000 | 10×20 | 1400 | 0.046 | 0.18 |
| | 1000 | 12.5×16 | 1450 | 0.049 | 0.16 |
| | 1200 | 10×23 | 1650 | 0.042 | 0.17 |
| | 1500 | 10×28 | 1910 | 0.031 | 0.12 |
| | 1500 | 12.5×20 | 1900 | 0.035 | 0.12 |
| | 1500 | 16×16 | 1940 | 0.042 | 0.12 |
| | 2200 | 12.5×25 | 2230 | 0.027 | 0.089 |
| | 2200 | 18×16 | 2210 | 0.043 | 0.11 |
| | 2700 | 12.5×30 | 2650 | 0.024 | 0.078 |
| | 2700 | 16×20 | 2530 | 0.027 | 0.078 |
| | 3300 | 12.5×35 | 2880 | 0.020 | 0.065 |
| | 3900 | 12.5×40 | 3350 | 0.017 | 0.056 |
| | 3900 | 16×25 | 2930 | 0.021 | 0.060 |
| 3900 | 18×20 | 2860 | 0.026 | 0.067 | |
| 4700 | 16×31.5 | 3450 | 0.017 | 0.050 | |
| 4700 | 18×25 | 3140 | 0.019 | 0.049 | |
| 5600 | 16×35.5 | 3610 | 0.015 | 0.044 | |
| 5600 | 18×31.5 | 4170 | 0.015 | 0.040 | |
| 6800 | 16×40 | 4080 | 0.013 | 0.038 | |
| 8200 | 18×35.5 | 4220 | 0.014 | 0.038 | |
| 10000 | 18×40 | 4280 | 0.012 | 0.032 | |
| 25 | 47 | 5×11 | 210 | 0.58 | 2.3 |
| | 100 | 6.3×11 | 340 | 0.22 | 0.87 |
| | 220 | 8×11.5 | 640 | 0.13 | 0.52 |
| | 330 | 8×16 | 840 | 0.087 | 0.35 |
| | 330 | 10×12.5 | 865 | 0.080 | 0.32 |
| | 470 | 8×20 | 1050 | 0.069 | 0.27 |
| | 470 | 10×12.5 | 1700 | 0.053 | 0.16 |
| | 470 | 10×16 | 1210 | 0.060 | 0.24 |
| | 680 | 10×20 | 1400 | 0.046 | 0.18 |
| | 680 | 12.5×16 | 1450 | 0.049 | 0.16 |
| | 820 | 10×23 | 1650 | 0.042 | 0.17 |
| | 1000 | 10×28 | 1910 | 0.031 | 0.12 |
| | 1000 | 12.5×20 | 1900 | 0.035 | 0.12 |
| | 1000 | 16×16 | 1940 | 0.042 | 0.12 |
| | 1200 | 18×16 | 2210 | 0.043 | 0.11 |
| | 1500 | 12.5×25 | 2230 | 0.027 | 0.089 |
| | 1800 | 12.5×30 | 2650 | 0.024 | 0.078 |
| | 1800 | 16×20 | 2530 | 0.027 | 0.078 |
| | 2200 | 12.5×35 | 2880 | 0.020 | 0.065 |
| | 2200 | 18×20 | 2860 | 0.026 | 0.067 |
| 2700 | 12.5×40 | 3350 | 0.017 | 0.056 | |
| 2700 | 16×25 | 2930 | 0.021 | 0.060 | |
| 3300 | 16×31.5 | 3450 | 0.017 | 0.050 | |
| 3300 | 18×25 | 3140 | 0.019 | 0.049 | |
| 3900 | 16×35.5 | 3610 | 0.015 | 0.044 | |
| 3900 | 18×31.5 | 4170 | 0.015 | 0.040 | |
| 4700 | 16×40 | 4080 | 0.013 | 0.038 | |
| 4700 | 18×35.5 | 4220 | 0.014 | 0.038 | |
| 5600 | 18×40 | 4280 | 0.012 | 0.032 | |

◆STANDARD SIZE

| Rated Voltage (Vdc) | Capacitance (μF) | Size φD×L(mm) | Rated ripple current (mA r.m.s./105°C, 100kHz) | Impedance (Ω MAX) | |
|---------------------|------------------|---------------|--|-------------------|---------------|
| | | | | 20°C, 100kHz | -10°C, 100kHz |
| 35 | 33 | 5×11 | 210 | 0.58 | 2.3 |
| | 56 | 6.3×11 | 340 | 0.22 | 0.87 |
| | 150 | 8×11.5 | 640 | 0.13 | 0.52 |
| | 220 | 8×16 | 840 | 0.087 | 0.35 |
| | 220 | 10×12.5 | 865 | 0.080 | 0.32 |
| | 270 | 8×20 | 1050 | 0.069 | 0.27 |
| | 330 | 10×16 | 1210 | 0.060 | 0.24 |
| | 470 | 10×20 | 1400 | 0.046 | 0.18 |
| | 470 | 12.5×16 | 1450 | 0.049 | 0.16 |
| | 560 | 10×23 | 1650 | 0.042 | 0.17 |
| | 680 | 10×28 | 1910 | 0.031 | 0.12 |
| | 680 | 12.5×20 | 1900 | 0.035 | 0.12 |
| | 680 | 16×16 | 1940 | 0.042 | 0.12 |
| | 1000 | 12.5×25 | 2230 | 0.027 | 0.089 |
| | 1000 | 18×16 | 2210 | 0.043 | 0.11 |
| | 1200 | 12.5×30 | 2650 | 0.024 | 0.078 |
| | 1200 | 16×20 | 2530 | 0.027 | 0.078 |
| | 1500 | 12.5×35 | 2880 | 0.020 | 0.065 |
| | 1800 | 12.5×40 | 3350 | 0.017 | 0.056 |
| | 1800 | 16×25 | 2930 | 0.021 | 0.060 |
| | 1800 | 18×20 | 2860 | 0.026 | 0.067 |
| 2200 | 16×31.5 | 3450 | 0.017 | 0.050 | |
| 2200 | 18×25 | 3140 | 0.019 | 0.049 | |
| 2700 | 16×35.5 | 3610 | 0.015 | 0.044 | |
| 2700 | 18×31.5 | 4170 | 0.015 | 0.040 | |
| 3300 | 16×40 | 4080 | 0.013 | 0.038 | |
| 3300 | 18×35.5 | 4220 | 0.014 | 0.038 | |
| 3900 | 18×40 | 4280 | 0.012 | 0.032 | |
| 50 | 22 | 5×11 | 180 | 0.70 | 2.8 |
| | 56 | 6.3×11 | 295 | 0.30 | 1.2 |
| | 100 | 8×11.5 | 555 | 0.17 | 0.68 |
| | 120 | 8×16 | 730 | 0.12 | 0.48 |
| | 150 | 10×12.5 | 760 | 0.12 | 0.48 |
| | 150 | 10×12.5 | 1280 | 0.073 | 0.22 |
| | 180 | 8×20 | 910 | 0.091 | 0.36 |
| | 220 | 10×16 | 1050 | 0.084 | 0.34 |
| | 270 | 10×20 | 1220 | 0.060 | 0.24 |
| | 270 | 12.5×16 | 1260 | 0.061 | 0.20 |
| | 330 | 10×23 | 1440 | 0.055 | 0.22 |
| | 470 | 10×28 | 1690 | 0.043 | 0.17 |
| | 470 | 12.5×20 | 1660 | 0.045 | 0.15 |
| | 470 | 16×16 | 1690 | 0.055 | 0.17 |
| | 560 | 12.5×25 | 1950 | 0.034 | 0.11 |
| | 560 | 18×16 | 1930 | 0.054 | 0.15 |
| | 680 | 12.5×30 | 2310 | 0.030 | 0.10 |
| | 820 | 12.5×35 | 2510 | 0.025 | 0.083 |
| | 820 | 16×20 | 2210 | 0.034 | 0.10 |
| | 1000 | 12.5×40 | 2920 | 0.021 | 0.069 |
| | 1000 | 16×25 | 2555 | 0.025 | 0.075 |
| 1000 | 18×20 | 2490 | 0.036 | 0.097 | |
| 1200 | 16×31.5 | 3010 | 0.022 | 0.066 | |
| 1200 | 18×25 | 2740 | 0.026 | 0.070 | |
| 1500 | 16×35.5 | 3150 | 0.019 | 0.057 | |
| 1800 | 16×40 | 3710 | 0.016 | 0.048 | |
| 1800 | 18×31.5 | 3635 | 0.021 | 0.057 | |
| 2200 | 18×35.5 | 3680 | 0.017 | 0.046 | |
| 2700 | 18×40 | 3800 | 0.014 | 0.038 | |
| 63 | 15 | 5×11 | 55 | 2.3 | 9.3 |
| | 33 | 6.3×11 | 115 | 1.2 | 5.0 |
| | 56 | 8×11.5 | 232 | 0.63 | 2.8 |
| | 82 | 8×16 | 300 | 0.45 | 2.1 |
| | 82 | 10×12.5 | 288 | 0.43 | 1.8 |
| | 120 | 8×20 | 362 | 0.33 | 1.6 |
| | 120 | 10×16 | 357 | 0.31 | 1.5 |
| | 180 | 10×20 | 466 | 0.21 | 0.94 |
| | 180 | 12.5×16 | 466 | 0.23 | 1.1 |
| | 220 | 10×23 | 531 | 0.20 | 0.84 |
| | 270 | 10×28 | 663 | 0.15 | 0.71 |
| | 270 | 12.5×20 | 690 | 0.16 | 0.64 |
| | 270 | 16×16 | 795 | 0.14 | 0.66 |
| | 330 | 12.5×25 | 784 | 0.12 | 0.45 |
| | 390 | 18×16 | 920 | 0.12 | 0.50 |
| | 470 | 12.5×30 | 905 | 0.10 | 0.42 |
| | 470 | 16×20 | 1040 | 0.091 | 0.38 |
| | 560 | 12.5×35 | 1050 | 0.083 | 0.35 |
| | 560 | 16×25 | 1250 | 0.073 | 0.27 |
| | 680 | 12.5×40 | 1180 | 0.071 | 0.30 |
| | 680 | 18×20 | 1240 | 0.080 | 0.30 |
| 820 | 16×31.5 | 1570 | 0.054 | 0.20 | |
| 820 | 18×25 | 1490 | 0.057 | 0.21 | |
| 1000 | 16×35.5 | 1790 | 0.045 | 0.17 | |
| 1000 | 18×31.5 | 1630 | 0.047 | 0.17 | |
| 1200 | 16×40 | 2020 | 0.040 | 0.15 | |
| 1200 | 18×35.5 | 1790 | 0.040 | 0.15 | |
| 1500 | 18×40 | 2330 | 0.036 | 0.13 | |
| 100 | 6.8 | 5×11 | 55 | 2.3 | 9.3 |
| | 15 | 6.3×11 | 115 | 1.2 | 5.0 |
| | 27 | 8×11.5 | 232 | 0.63 | 2.8 |
| | 39 | 8×16 | 300 | 0.45 | 2.1 |
| | 47 | 10×12.5 | 288 | 0.43 | 1.8 |
| | 56 | 8×20 | 362 | 0.33 | 1.6 |
| | 56 | 10×12.5 | 1000 | 0.17 | 0.66 |
| | 68 | 10×16 | 357 | 0.31 | 1.5 |
| | 82 | 10×20 | 466 | 0.21 | 0.94 |
| | 82 | 12.5×16 | 466 | 0.23 | 1.1 |
| | 100 | 10×23 | 531 | 0.20 | 0.84 |
| | 120 | 10×28 | 663 | 0.15 | 0.71 |
| | 120 | 12.5×20 | 690 | 0.16 | 0.64 |
| | 150 | 16×16 | 795 | 0.14 | 0.66 |
| | 180 | 12.5×25 | 784 | 0.12 | 0.45 |
| | 180 | 18×16 | 920 | 0.12 | 0.50 |
| | 220 | 12.5×30 | 905 | 0.10 | 0.42 |
| | 220 | 16×20 | 1040 | 0.091 | 0.38 |
| | 270 | 12.5×35 | 1050 | 0.083 | 0.35 |
| | 270 | 16×25 | 1250 | 0.073 | 0.27 |
| | 330 | 12.5×40 | 1180 | 0.071 | 0.30 |
| 330 | 18×20 | 1240 | 0.080 | 0.30 | |
| 390 | 16×31.5 | 1570 | 0.054 | 0.20 | |
| 390 | 18×25 | 1490 | 0.057 | 0.21 | |
| 470 | 16×35.5 | 1790 | 0.045 | 0.17 | |
| 470 | 18×31.5 | 1630 | 0.047 | 0.17 | |
| 560 | 16×40 | 2020 | 0.040 | 0.15 | |
| 680 | 18×35.5 | 1790 | 0.040 | 0.15 | |
| 820 | 18×40 | 2330 | 0.036 | 0.13 | |

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Rubycon:

[100YXG100MEFC10X23](#) [100YXG120MEFC10X28](#) [100YXG120MEFC12.5X20](#) [100YXG150MEFC16X16](#)
[63YXG680MEFC18X20](#) [63YXG820MEFC16X31.5](#) [63YXG820MEFC18X25](#) [63YXG82MEFC10X12.5](#)
[63YXG82MEFC8X16](#) [63YXG470MEFC12.5X30](#) [63YXG470MEFC16X20](#) [63YXG560MEFC12.5X35](#)
[63YXG560MEFC16X25](#) [63YXG56MEFC8X11.5](#) [63YXG680MEFC12.5X40](#) [63YXG270MEFC10X28](#)
[63YXG270MEFC12.5X20](#) [63YXG270MEFC16X16](#) [63YXG330MEFC12.5X25](#) [63YXG33MEFC6.3X11](#)
[63YXG390MEFC18X16](#) [63YXG120MEFC8X20](#) [63YXG1500MEFC18X40](#) [63YXG15MEFC5X11](#)
[63YXG180MEFC10X20](#) [63YXG180MEFC12.5X16](#) [63YXG220MEFC10X23](#) [6.3YXG680MEFC8X11.5](#)
[6.3YXG8200MEFC16X31.5](#) [6.3YXG820MEFC10X12.5](#) [63YXG1000MEFC16X35.5](#) [63YXG1200MEFC16X40](#)
[63YXG120MEFC10X16](#) [6.3YXG4700MEFC12.5X30](#) [6.3YXG5600MEFC12.5X35](#) [6.3YXG5600MEFC16X20](#)
[6.3YXG6800MEFC12.5X40](#) [6.3YXG6800MEFC16X25](#) [6.3YXG6800MEFC18X20](#) [6.3YXG2700MEFC10X28](#)
[6.3YXG2700MEFC16X16](#) [6.3YXG3300MEFC12.5X20](#) [6.3YXG330MEFC6.3X11](#) [6.3YXG3900MEFC12.5X25](#)
[6.3YXG3900MEFC18X16](#) [6.3YXG15000MEFC18X35.5](#) [6.3YXG1500MEFC10X20](#) [6.3YXG150MEFC5X11](#)
[6.3YXG18000MEFC18X40](#) [6.3YXG1800MEFC12.5X16](#) [6.3YXG2200MEFC10X23](#) [6.3YXG10000MEFC18X25](#)
[6.3YXG1000MEFC8X16](#) [6.3YXG12000MEFC16X40](#) [6.3YXG12000MEFC18X31.5](#) [6.3YXG1200MEFC10X16](#)
[6.3YXG1200MEFC8X20](#) [50YXG560MEFC18X16](#) [50YXG56MEFC6.3X11](#) [50YXG680MEFC12.5X30](#)
[50YXG820MEFC12.5X35](#) [50YXG820MEFC16X20](#) [6.3YXG10000MEFC16X35.5](#) [50YXG270MEFC12.5X16](#)
[50YXG330MEFC10X23](#) [50YXG470MEFC10X28](#) [50YXG470MEFC12.5X20](#) [50YXG470MEFC16X16](#)
[50YXG560MEFC12.5X25](#) [50YXG180MEFC8X20](#) [50YXG2200MEFC18X35.5](#) [50YXG220MEFC10X16](#)
[50YXG22MEFC5X11](#) [50YXG2700MEFC18X40](#) [50YXG270MEFC10X20](#) [50YXG1200MEFC18X25](#)
[50YXG120MEFC8X16](#) [50YXG1500MEFC16X35.5](#) [50YXG150MEFC10X12.5](#) [50YXG1800MEFC16X40](#)
[50YXG1800MEFC18X31.5](#) [35YXG1200MEFC16X20](#) [50YXG1000MEFC12.5X40](#) [50YXG1000MEFC16X25](#)
[50YXG1000MEFC18X20](#) [50YXG100MEFC8X11.5](#) [50YXG1200MEFC16X31.5](#) [35YXG56MEFC6.3X11](#)
[35YXG680MEFC10X28](#) [35YXG680MEFC12.5X20](#) [35YXG680MEFC16X16](#) [35YXG1000MEFC18X16](#)
[35YXG1200MEFC12.5X30](#) [35YXG330MEFC10X16](#) [35YXG33MEFC5X11](#) [35YXG3900MEFC18X40](#)
[35YXG470MEFC10X20](#) [35YXG470MEFC12.5X16](#) [35YXG560MEFC10X23](#) [35YXG220MEFC8X16](#)



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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