

“军用” 绕线型片式电感器

工作温度范围

-55°C ~ 125°C



1、特点

- (1) 体积小，适合高密度表面贴装；
- (2) 采用端电极结构，很好地抑制了引线引起的寄生元件效应，具有高可靠性；
- (3) 优良的焊接性和耐焊性；
- (4) 更好的频率特性和更强的抗干扰能力；
- (5) Q/FH 20024A-2017 《军用绕线片式电感器筛选详细规范》。

2、应用

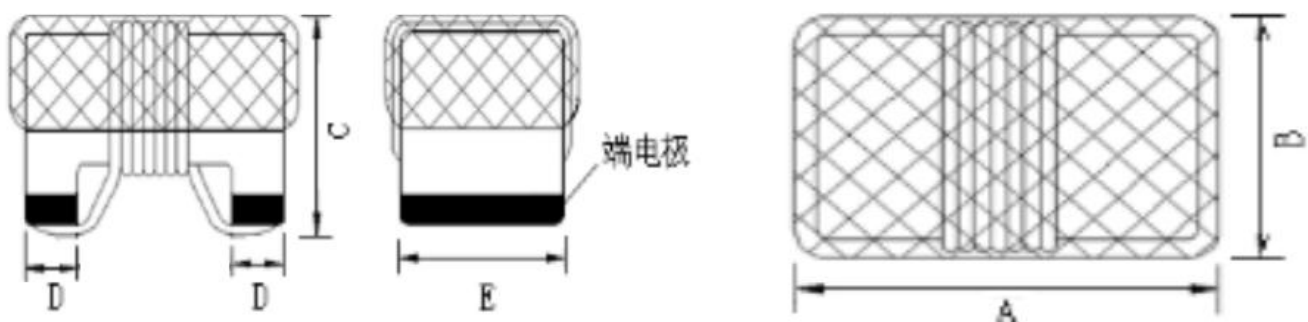
- (1) 用于数据传输线、信号线、电源部分及回路的抗干扰；
- (2) 广泛应用于航空、航天、船舶、卫星、雷达、通讯等军用电子设备。

3、产品规格型号表示方法

| | | | | | | |
|-------|------|----|-----|---|---|---|
| *-BKW | 0805 | UC | 1R0 | J | G | T |
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ |

| ① | | ② | | ③ | | ④ | | ⑤ | | ⑥ | | ⑦ | |
|-------|-----|----------|---------|----------|----------|---------|--------|----|--------|----|---|------|------|
| 产品代号 | | 规格尺寸(mm) | | 材料 | | 感量 (nH) | | 公差 | | 电极 | | 包装方式 | |
| | | (L×W) | | | | | | | | | | | |
| BKW | 工业级 | 0402 | 1.0×0.5 | UC HC | 陶瓷芯 | 1N0 | 1 | S | ±0.3nH | G | 金 | T | 卷带盘装 |
| J-BKW | 普军级 | 0603 | 1.6×0.8 | | | 010 | 10 | D | ±0.5nH | | | | |
| | | 0805 | 2.0×1.2 | | | R10 | 100 | F | ±1% | | | | |
| S-BKW | 军筛级 | 1008 | 2.5×2.0 | | | 1R0 | 1000 | G | ±2% | | | | |
| G-BKW | 七专级 | 1210 | 3.2×2.5 | UF IF | 铁氧体 芯 | 100 | 10000 | J | ±5% | S | 锡 | B | 散装 |
| | | 1812 | 4.5×3.2 | | | 101 | 100000 | K | ±10% | | | | |
| | | | | | | | | M | ±20% | | | | |

4、外形尺寸参数



单位: mm

| 规格尺寸 | A (Max) | B (Max) | C (Max) | D | E |
|------|---------|---------|---------|----------|----------|
| 0402 | 1.19 | 0.66 | 0.66 | 0.23±0.1 | 0.66±0.1 |
| 0603 | 1.85 | 1.24 | 1.24 | 0.30±0.1 | 1.02±0.2 |
| 0805 | 2.30 | 1.73 | 1.55 | 0.50±0.1 | 1.78±0.2 |
| 1008 | 2.92 | 2.79 | 2.29 | 0.50±0.1 | 2.54±0.2 |
| 1210 | 3.65 | 2.95 | 2.70 | 0.50±0.1 | 2.54±0.2 |
| 1812 | 4.95 | 3.81 | 3.60 | 0.65±0.1 | 3.05±0.2 |

5、电性能参数

0402UC 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|------------|-----------------|-----------|-----------------|----------------|---------------|
| *-BKW0402UC1N0□GT | 1.0@250MHz | ± (0.3, 0.5) nH | 13@250MHz | 10000 | 0.045 | 1360 |
| *-BKW0402UC2N2□GT | 2.2@250MHz | ± (0.3, 0.5) nH | 18@250MHz | 6000 | 0.070 | 960 |
| *-BKW0402UC2N7□GT | 2.7@250MHz | ± (0.3, 0.5) nH | 15@250MHz | 6000 | 0.120 | 640 |
| *-BKW0402UC3N3□GT | 3.3@250MHz | ± (0.3, 0.5) nH | 20@250MHz | 6000 | 0.066 | 840 |
| *-BKW0402UC3N9□GT | 3.9@250MHz | ± (0.3, 0.5) nH | 20@250MHz | 6000 | 0.066 | 840 |
| *-BKW0402UC4N7□GT | 4.7@250MHz | ± (10, 20) % | 18@250MHz | 4500 | 0.200 | 640 |
| *-BKW0402UC5N6□GT | 5.6@250MHz | ± (10, 20) % | 20@250MHz | 4800 | 0.083 | 760 |
| *-BKW0402UC6N8□GT | 6.8@250MHz | ± (10, 20) % | 23@250MHz | 4800 | 0.260 | 680 |
| *-BKW0402UC8N2□GT | 8.2@250MHz | ± (10, 20) % | 25@250MHz | 4400 | 0.100 | 680 |
| *-BKW0402UC010□GT | 10@250MHz | ± (2, 5, 10) % | 25@250MHz | 3900 | 0.200 | 480 |
| *-BKW0402UC012□GT | 12@250MHz | ± (2, 5, 10) % | 25@250MHz | 3600 | 0.120 | 640 |
| *-BKW0402UC015□GT | 15@250MHz | ± (2, 5, 10) % | 25@250MHz | 3280 | 0.170 | 560 |
| *-BKW0402UC018□GT | 18@250MHz | ± (2, 5, 10) % | 25@250MHz | 3100 | 0.230 | 420 |
| *-BKW0402UC022□GT | 22@250MHz | ± (2, 5, 10) % | 25@250MHz | 2800 | 0.300 | 400 |
| *-BKW0402UC027□GT | 27@250MHz | ± (2, 5, 10) % | 24@250MHz | 2480 | 0.520 | 280 |
| *-BKW0402UC033□GT | 33@250MHz | ± (2, 5, 10) % | 24@250MHz | 2350 | 0.650 | 350 |
| *-BKW0402UC039□GT | 39@250MHz | ± (2, 5, 10) % | 25@250MHz | 2100 | 0.750 | 200 |
| *-BKW0402UC047□GT | 47@250MHz | ± (2, 5, 10) % | 25@250MHz | 2100 | 0.830 | 150 |
| *-BKW0402UC056□GT | 56@250MHz | ± (2, 5, 10) % | 25@250MHz | 1760 | 0.970 | 100 |
| *-BKW0402UC068□GT | 68@250MHz | ± (2, 5, 10) % | 25@250MHz | 1620 | 1.120 | 100 |
| *-BKW0402UC082□GT | 82@250MHz | ± (2, 5, 10) % | 25@250MHz | 1260 | 1.700 | 50 |
| *-BKW0402UCR10□GT | 100@250MHz | ± (2, 5, 10) % | 25@250MHz | 1160 | 2.000 | 30 |
| *-BKW0402UCR12□GT | 120@250MHz | ± (2, 5, 10) % | 25@250MHz | 1100 | 2.200 | 30 |

0603UC 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|------------|-----------------|-----------|-----------------|-------------------------|---------------|
| *-BKW0603UC1N6□GT | 1.6@250MHz | ± (0.3, 0.5) nH | 18@250MHz | 12500 | 0.040 | 700 |
| *-BKW0603UC1N8□GT | 1.8@250MHz | ± (0.3, 0.5) nH | 16@250MHz | 12500 | 0.045 | 700 |
| *-BKW0603UC2N2□GT | 2.2@250MHz | ± (0.3, 0.5) nH | 12@250MHz | 10000 | 0.090 | 700 |
| *-BKW0603UC3N3□GT | 3.3@250MHz | ± (0.3, 0.5) nH | 20@250MHz | 5900 | 0.075 | 700 |
| *-BKW0603UC3N6□GT | 3.6@250MHz | ± (10, 20) % | 22@250MHz | 5900 | 0.075 | 700 |
| *-BKW0603UC3N9□GT | 3.9@250MHz | ± (10, 20) % | 22@250MHz | 6900 | 0.080 | 700 |
| *-BKW0603UC4N3□GT | 4.3@250MHz | ± (10, 20) % | 22@250MHz | 5900 | 0.075 | 700 |
| *-BKW0603UC4N7□GT | 4.7@250MHz | ± (10, 20) % | 20@250MHz | 5800 | 0.116 | 700 |
| *-BKW0603UC5N1□GT | 5.1@250MHz | ± (10, 20) % | 20@250MHz | 5700 | 0.120 | 700 |
| *-BKW0603UC5N6□GT | 5.6@250MHz | ± (10, 20) % | 18@250MHz | 5700 | 0.200 | 700 |
| *-BKW0603UC6N8□GT | 6.8@250MHz | ± (10, 20) % | 27@250MHz | 5800 | 0.110 | 700 |
| *-BKW0603UC7N5□GT | 7.5@250MHz | ± (10, 20) % | 28@250MHz | 4800 | 0.110 | 700 |
| *-BKW0603UC8N2□GT | 8.2@250MHz | ± (10, 20) % | 28@250MHz | 4700 | 0.120 | 700 |
| *-BKW0603UC9N5□GT | 9.5@250MHz | ± (5, 10) % | 26@250MHz | 5400 | 0.150 | 700 |
| *-BKW0603UC010□GT | 10@250MHz | ± (2, 5, 10) % | 31@250MHz | 4800 | 0.130 | 700 |
| *-BKW0603UC012□GT | 12@250MHz | ± (2, 5, 10) % | 35@250MHz | 4000 | 0.130 | 700 |
| *-BKW0603UC015□GT | 15@250MHz | ± (2, 5, 10) % | 30@250MHz | 4000 | 0.150 | 700 |
| *-BKW0603UC018□GT | 18@250MHz | ± (2, 5, 10) % | 35@250MHz | 3100 | 0.170 | 700 |
| *-BKW0603UC022□GT | 22@250MHz | ± (2, 5, 10) % | 38@250MHz | 3000 | 0.190 | 700 |
| *-BKW0603UC027□GT | 27@250MHz | ± (2, 5, 10) % | 36@250MHz | 2800 | 0.220 | 600 |
| *-BKW0603UC033□GT | 33@250MHz | ± (2, 5, 10) % | 36@250MHz | 2300 | 0.220 | 600 |
| *-BKW0603UC036□GT | 36@250MHz | ± (2, 5, 10) % | 36@250MHz | 2080 | 0.250 | 600 |
| *-BKW0603UC039□GT | 39@250MHz | ± (2, 5, 10) % | 40@250MHz | 2200 | 0.250 | 600 |
| *-BKW0603UC043□GT | 43@250MHz | ± (2, 5, 10) % | 36@250MHz | 2000 | 0.280 | 600 |
| *-BKW0603UC047□GT | 47@200MHz | ± (2, 5, 10) % | 36@250MHz | 2000 | 0.280 | 600 |
| *-BKW0603UC056□GT | 56@200MHz | ± (2, 5, 10) % | 38@250MHz | 1900 | 0.280 | 600 |
| *-BKW0603UC068□GT | 68@200MHz | ± (2, 5, 10) % | 36@250MHz | 1700 | 0.340 | 600 |
| *-BKW0603UC075□GT | 75@150MHz | ± (2, 5, 10) % | 30@250MHz | 1400 | 0.600 | 400 |
| *-BKW0603UC082□GT | 82@150MHz | ± (2, 5, 10) % | 34@250MHz | 1700 | 0.550 | 400 |
| *-BKW0603UCR10□GT | 100@150MHz | ± (2, 5, 10) % | 30@250MHz | 1400 | 0.630 | 400 |
| *-BKW0603UCR12□GT | 120@150MHz | ± (2, 5, 10) % | 32@250MHz | 1300 | 0.730 | 300 |
| *-BKW0603UCR15□GT | 150@150MHz | ± (2, 5, 10) % | 28@250MHz | 990 | 0.800 | 280 |
| *-BKW0603UCR18□GT | 180@100MHz | ± (2, 5, 10) % | 25@250MHz | 990 | 1.450 | 240 |
| *-BKW0603UCR20□GT | 200@100MHz | ± (5, 10) % | 25@250MHz | 900 | 1.550 | 200 |
| *-BKW0603UCR22□GT | 220@100MHz | ± (5, 10) % | 25@250MHz | 900 | 2.100 | 200 |
| *-BKW0603UCR27□GT | 270@100MHz | ± (5, 10) % | 24@250MHz | 900 | 2.300 | 170 |
| *-BKW0603UCR33□GT | 330@100MHz | ± (5, 10) % | 25@250MHz | 900 | 3.890 | 100 |
| *-BKW0603UCR39□GT | 390@100MHz | ± (5, 10) % | 25@250MHz | 800 | 4.350 | 100 |

0805UC 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|-------------|-----------------|------------|-----------------|----------------|---------------|
| *-BKW0805UC2N2□GT | 2.2@250MHz | ± (0.3, 0.5) nH | 50@1500MHz | 8500 | 0.030 | 800 |
| *-BKW0805UC2N7□GT | 2.7@250MHz | ± (0.3, 0.5) nH | 50@1500MHz | 8000 | 0.045 | 800 |
| *-BKW0805UC3N3□GT | 3.3@250MHz | ± (0.3, 0.5) nH | 35@1500MHz | 7900 | 0.090 | 600 |
| *-BKW0805UC4N7□GT | 4.7@250MHz | ± (10, 20) % | 40@1000MHz | 6000 | 0.050 | 600 |
| *-BKW0805UC5N6□GT | 5.6@250MHz | ± (10, 20) % | 50@1000MHz | 5500 | 0.065 | 600 |
| *-BKW0805UC6N8□GT | 6.8@250MHz | ± (10, 20) % | 50@1000MHz | 5500 | 0.110 | 600 |
| *-BKW0805UC8N2□GT | 8.2@250MHz | ± (10, 20) % | 35@1000MHz | 4700 | 0.200 | 600 |
| *-BKW0805UC010□GT | 10@250MHz | ± (2, 5, 10) % | 50@500MHz | 4200 | 0.150 | 600 |
| *-BKW0805UC012□GT | 12@250MHz | ± (2, 5, 10) % | 50@500MHz | 4000 | 0.150 | 600 |
| *-BKW0805UC015□GT | 15@250MHz | ± (2, 5, 10) % | 45@500MHz | 3400 | 0.170 | 600 |
| *-BKW0805UC018□GT | 18@250MHz | ± (2, 5, 10) % | 55@500MHz | 3300 | 0.200 | 600 |
| *-BKW0805UC022□GT | 22@250MHz | ± (2, 5, 10) % | 55@500MHz | 2600 | 0.220 | 500 |
| *-BKW0805UC027□GT | 27@250MHz | ± (2, 5, 10) % | 55@500MHz | 2500 | 0.250 | 500 |
| *-BKW0805UC033□GT | 33@250MHz | ± (2, 5, 10) % | 55@500MHz | 2050 | 0.270 | 500 |
| *-BKW0805UC036□GT | 36@250MHz | ± (2, 5, 10) % | 55@500MHz | 2000 | 0.290 | 500 |
| *-BKW0805UC039□GT | 39@250MHz | ± (2, 5, 10) % | 55@500MHz | 2000 | 0.290 | 500 |
| *-BKW0805UC047□GT | 47@200MHz | ± (2, 5, 10) % | 55@500MHz | 1650 | 0.310 | 500 |
| *-BKW0805UC056□GT | 56@200MHz | ± (2, 5, 10) % | 55@500MHz | 1550 | 0.340 | 500 |
| *-BKW0805UC068□GT | 68@200MHz | ± (2, 5, 10) % | 55@500MHz | 1450 | 0.380 | 500 |
| *-BKW0805UC075□GT | 75@200MHz | ± (2, 5, 10) % | 55@500MHz | 1400 | 0.400 | 400 |
| *-BKW0805UC082□GT | 82@150MHz | ± (2, 5, 10) % | 55@500MHz | 1300 | 0.420 | 400 |
| *-BKW0805UCR10□GT | 100@150MHz | ± (2, 5, 10) % | 50@500MHz | 1200 | 0.460 | 400 |
| *-BKW0805UCR12□GT | 120@150MHz | ± (2, 5, 10) % | 45@250MHz | 1100 | 0.510 | 400 |
| *-BKW0805UCR15□GT | 150@100MHz | ± (2, 5, 10) % | 45@250MHz | 920 | 0.560 | 400 |
| *-BKW0805UCR18□GT | 180@100MHz | ± (2, 5, 10) % | 45@250MHz | 870 | 0.640 | 400 |
| *-BKW0805UCR22□GT | 220@100MHz | ± (2, 5, 10) % | 40@250MHz | 850 | 1.050 | 400 |
| *-BKW0805UCR27□GT | 270@100MHz | ± (2, 5, 10) % | 40@250MHz | 650 | 1.500 | 350 |
| *-BKW0805UCR33□GT | 330@100MHz | ± (5, 10) % | 40@250MHz | 600 | 1.400 | 310 |
| *-BKW0805UCR39□GT | 390@100MHz | ± (5, 10) % | 40@250MHz | 560 | 1.500 | 290 |
| *-BKW0805UCR43□GT | 430@100MHz | ± (5, 10) % | 33@250MHz | 375 | 2.000 | 250 |
| *-BKW0805UCR47□GT | 470@50MHz | ± (5, 10) % | 33@100MHz | 375 | 2.000 | 250 |
| *-BKW0805UCR56□GT | 560@25MHz | ± (5, 10) % | 23@50MHz | 340 | 1.900 | 230 |
| *-BKW0805UCR68□GT | 680@25MHz | ± (5, 10) % | 23@50MHz | 300 | 2.100 | 190 |
| *-BKW0805UCR75□GT | 750@25MHz | ± (5, 10) % | 23@50MHz | 280 | 2.120 | 180 |
| *-BKW0805UCR82□GT | 820@25MHz | ± (5, 10) % | 23@50MHz | 250 | 2.140 | 180 |
| *-BKW0805UCR91□GT | 910@25MHz | ± (5, 10) % | 20@50MHz | 220 | 2.280 | 180 |
| *-BKW0805UC1R0□GT | 1000@25MHz | ± (5, 10) % | 20@50MHz | 200 | 2.400 | 170 |
| *-BKW0805UC1R2□GT | 1200@7.9MHz | ± (5, 10) % | 18@50MHz | 180 | 2.550 | 170 |
| *-BKW0805UC1R5□GT | 1500@7.9MHz | ± (5, 10) % | 18@50MHz | 170 | 2.800 | 160 |
| *-BKW0805UC1R8□GT | 1800@7.9MHz | ± (5, 10) % | 18@50MHz | 140 | 3.800 | 150 |
| *-BKW0805UC2R2□GT | 2200@7.9MHz | ± (5, 10) % | 16@7.9MHz | 50 | 4.200 | 150 |

1008UC 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|-------------|-----------------|------------|-----------------|----------------|---------------|
| *-BKW1008UC3N9□GT | 3.9@50MHz | ± (0.3, 0.5) nH | 50@1500MHz | 6000 | 0.035 | 1000 |
| *-BKW1008UC4N7□GT | 4.7@50MHz | ± (10, 20) % | 50@1500MHz | 6000 | 0.045 | 1000 |
| *-BKW1008UC5N6□GT | 5.6@50MHz | ± (10, 20) % | 30@1000MHz | 6000 | 0.180 | 1000 |
| *-BKW1008UC8N2□GT | 8.2@50MHz | ± (10, 20) % | 50@1000MHz | 5000 | 0.050 | 1000 |
| *-BKW1008UC010□GT | 10@50MHz | ± (2, 5, 10) % | 50@500MHz | 4100 | 0.080 | 1000 |
| *-BKW1008UC012□GT | 12@50MHz | ± (2, 5, 10) % | 50@500MHz | 3300 | 0.090 | 1000 |
| *-BKW1008UC015□GT | 15@50MHz | ± (2, 5, 10) % | 45@500MHz | 2500 | 0.150 | 1000 |
| *-BKW1008UC018□GT | 18@50MHz | ± (2, 5, 10) % | 50@350MHz | 2500 | 0.110 | 1000 |
| *-BKW1008UC022□GT | 22@50MHz | ± (2, 5, 10) % | 55@350MHz | 2400 | 0.120 | 1000 |
| *-BKW1008UC027□GT | 27@50MHz | ± (2, 5, 10) % | 55@350MHz | 1600 | 0.130 | 1000 |
| *-BKW1008UC033□GT | 33@50MHz | ± (2, 5, 10) % | 60@350MHz | 1600 | 0.140 | 1000 |
| *-BKW1008UC039□GT | 39@50MHz | ± (2, 5, 10) % | 60@350MHz | 1500 | 0.150 | 1000 |
| *-BKW1008UC047□GT | 47@50MHz | ± (2, 5, 10) % | 65@350MHz | 1500 | 0.160 | 1000 |
| *-BKW1008UC056□GT | 56@50MHz | ± (2, 5, 10) % | 65@350MHz | 1100 | 0.180 | 1000 |
| *-BKW1008UC068□GT | 68@50MHz | ± (2, 5, 10) % | 65@350MHz | 1000 | 0.200 | 1000 |
| *-BKW1008UC082□GT | 82@50MHz | ± (2, 5, 10) % | 60@350MHz | 1000 | 0.220 | 1000 |
| *-BKW1008UCR10□GT | 100@25MHz | ± (2, 5, 10) % | 60@350MHz | 1000 | 0.560 | 650 |
| *-BKW1008UCR12□GT | 120@25MHz | ± (2, 5, 10) % | 60@350MHz | 950 | 0.630 | 650 |
| *-BKW1008UCR15□GT | 150@25MHz | ± (2, 5, 10) % | 45@100MHz | 800 | 0.700 | 580 |
| *-BKW1008UCR18□GT | 180@25MHz | ± (2, 5, 10) % | 45@100MHz | 640 | 0.770 | 620 |
| *-BKW1008UCR22□GT | 220@25MHz | ± (2, 5, 10) % | 45@100MHz | 620 | 0.840 | 500 |
| *-BKW1008UCR27□GT | 270@25MHz | ± (2, 5, 10) % | 45@100MHz | 600 | 0.910 | 500 |
| *-BKW1008UCR33□GT | 330@25MHz | ± (2, 5, 10) % | 45@100MHz | 500 | 1.050 | 450 |
| *-BKW1008UCR39□GT | 390@25MHz | ± (2, 5, 10) % | 45@100MHz | 480 | 1.120 | 470 |
| *-BKW1008UCR47□GT | 470@25MHz | ± (2, 5, 10) % | 45@100MHz | 450 | 1.190 | 470 |
| *-BKW1008UCR56□GT | 560@25MHz | ± (2, 5, 10) % | 45@100MHz | 415 | 1.330 | 400 |
| *-BKW1008UCR68□GT | 680@25MHz | ± (2, 5, 10) % | 45@100MHz | 375 | 1.470 | 400 |
| *-BKW1008UCR82□GT | 820@25MHz | ± (5, 10) % | 45@100MHz | 250 | 1.610 | 400 |
| *-BKW1008UC1R0□GT | 1000@25MHz | ± (5, 10) % | 35@50MHz | 210 | 1.750 | 370 |
| *-BKW1008UC1R2□GT | 1200@7.9MHz | ± (5, 10) % | 35@50MHz | 200 | 2.000 | 310 |
| *-BKW1008UC1R5□GT | 1500@7.9MHz | ± (5, 10) % | 28@50MHz | 180 | 2.300 | 330 |
| *-BKW1008UC1R8□GT | 1800@7.9MHz | ± (5, 10) % | 28@50MHz | 160 | 2.600 | 300 |
| *-BKW1008UC2R2□GT | 2200@7.9MHz | ± (5, 10) % | 20@50MHz | 90 | 2.800 | 280 |
| *-BKW1008UC2R7□GT | 2700@7.9MHz | ± (5, 10) % | 22@25MHz | 80 | 3.200 | 290 |
| *-BKW1008UC3R3□GT | 3300@7.9MHz | ± (5, 10) % | 22@25MHz | 70 | 3.400 | 290 |
| *-BKW1008UC3R9□GT | 3900@7.9MHz | ± (5, 10) % | 16@25MHz | 60 | 3.600 | 260 |
| *-BKW1008UC4R7□GT | 4700@7.9MHz | ± (5, 10) % | 18@25MHz | 60 | 4.000 | 260 |
| *-BKW1008UC5R6□GT | 5600@7.9MHz | ± (5, 10) % | 18@7.9MHz | 55 | 7.600 | 240 |
| *-BKW1008UC6R8□GT | 6800@7.9MHz | ± (5, 10) % | 18@7.9MHz | 50 | 8.200 | 200 |
| *-BKW1008UC8R2□GT | 8200@7.9MHz | ± (5, 10) % | 18@7.9MHz | 40 | 8.200 | 170 |

1210HC 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|-------------|-----------------|-----------|-----------------|----------------|---------------|
| *-BKW1210HC3N9□GT | 3.9@100MHz | ± (0.3, 0.5) nH | 30@300MHz | 6000 | 0.050 | 1000 |
| *-BKW1210HC4N7□GT | 4.7@100MHz | ± (10, 20) % | 30@300MHz | 5800 | 0.065 | 1000 |
| *-BKW1210HC8N2□GT | 8.2@100MHz | ± (10, 20) % | 30@300MHz | 5500 | 0.070 | 1000 |
| *-BKW1210HC010□GT | 10@100MHz | ± (2, 5, 10) % | 40@300MHz | 4000 | 0.080 | 1000 |
| *-BKW1210HC012□GT | 12@100MHz | ± (5, 10) % | 40@300MHz | 3200 | 0.080 | 1000 |
| *-BKW1210HC015□GT | 15@100MHz | ± (5, 10) % | 40@300MHz | 3200 | 0.100 | 1000 |
| *-BKW1210HC018□GT | 18@100MHz | ± (2, 5, 10) % | 50@300MHz | 2800 | 0.100 | 1000 |
| *-BKW1210HC022□GT | 22@100MHz | ± (5, 10) % | 50@300MHz | 2000 | 0.100 | 1000 |
| *-BKW1210HC027□GT | 27@100MHz | ± (2, 5, 10) % | 50@300MHz | 1800 | 0.110 | 1000 |
| *-BKW1210HC033□GT | 33@100MHz | ± (2, 5, 10) % | 55@300MHz | 1800 | 0.110 | 1000 |
| *-BKW1210HC039□GT | 39@100MHz | ± (2, 5, 10) % | 55@300MHz | 1800 | 0.120 | 1000 |
| *-BKW1210HC047□GT | 47@100MHz | ± (2, 5, 10) % | 55@300MHz | 1500 | 0.130 | 1000 |
| *-BKW1210HC056□GT | 56@100MHz | ± (2, 5, 10) % | 55@300MHz | 1450 | 0.140 | 1000 |
| *-BKW1210HC068□GT | 68@100MHz | ± (2, 5, 10) % | 55@300MHz | 1200 | 0.150 | 900 |
| *-BKW1210HC082□GT | 82@100MHz | ± (2, 5, 10) % | 55@300MHz | 1000 | 0.200 | 900 |
| *-BKW1210HCR10□GT | 100@100MHz | ± (2, 5, 10) % | 55@300MHz | 900 | 0.210 | 850 |
| *-BKW1210HCR12□GT | 120@100MHz | ± (2, 5, 10) % | 60@300MHz | 800 | 0.210 | 800 |
| *-BKW1210HCR15□GT | 150@100MHz | ± (2, 5, 10) % | 60@300MHz | 780 | 0.250 | 750 |
| *-BKW1210HCR18□GT | 180@50MHz | ± (2, 5, 10) % | 60@300MHz | 760 | 0.300 | 700 |
| *-BKW1210HCR22□GT | 220@50MHz | ± (2, 5, 10) % | 60@300MHz | 650 | 0.320 | 670 |
| *-BKW1210HCR27□GT | 270@50MHz | ± (2, 5, 10) % | 55@300MHz | 620 | 0.340 | 630 |
| *-BKW1210HCR33□GT | 330@50MHz | ± (2, 5, 10) % | 45@150MHz | 600 | 0.380 | 590 |
| *-BKW1210HCR39□GT | 390@50MHz | ± (2, 5, 10) % | 45@150MHz | 510 | 0.580 | 530 |
| *-BKW1210HCR47□GT | 470@50MHz | ± (2, 5, 10) % | 45@150MHz | 500 | 0.800 | 490 |
| *-BKW1210HCR56□GT | 560@35MHz | ± (5, 10) % | 45@150MHz | 420 | 1.100 | 460 |
| *-BKW1210HCR68□GT | 680@35MHz | ± (2, 5, 10) % | 45@150MHz | 400 | 1.200 | 430 |
| *-BKW1210HCR75□GT | 750@35MHz | ± (2, 5, 10) % | 45@150MHz | 380 | 1.700 | 400 |
| *-BKW1210HCR82□GT | 820@35MHz | ± (2, 5, 10) % | 45@150MHz | 370 | 1.820 | 400 |
| *-BKW1210HC1R0□GT | 1000@35MHz | ± (2, 5, 10) % | 45@150MHz | 340 | 1.850 | 320 |
| *-BKW1210HC1R2□GT | 1200@35MHz | ± (5, 10) % | 35@150MHz | 220 | 1.870 | 300 |
| *-BKW1210HC1R5□GT | 1500@7.9MHz | ± (5, 10) % | 30@50MHz | 160 | 1.950 | 310 |
| *-BKW1210HC1R8□GT | 1800@7.9MHz | ± (5, 10) % | 30@50MHz | 160 | 2.250 | 310 |
| *-BKW1210HC2R2□GT | 2200@7.9MHz | ± (5, 10) % | 30@50MHz | 110 | 2.410 | 310 |
| *-BKW1210HC2R7□GT | 2700@7.9MHz | ± (5, 10) % | 25@25MHz | 100 | 2.850 | 300 |
| *-BKW1210HC3R3□GT | 3300@7.9MHz | ± (5, 10) % | 20@25MHz | 85 | 3.120 | 300 |
| *-BKW1210HC3R9□GT | 3900@7.9MHz | ± (5, 10) % | 20@25MHz | 80 | 3.600 | 290 |
| *-BKW1210HC4R7□GT | 4700@7.9MHz | ± (5, 10) % | 16@25MHz | 60 | 4.000 | 280 |
| *-BKW1210HC5R6□GT | 5600@7.9MHz | ± (5, 10) % | 20@7.9MHz | 60 | 5.000 | 250 |
| *-BKW1210HC6R8□GT | 6800@7.9MHz | ± (5, 10) % | 20@7.9MHz | 55 | 8.000 | 230 |
| *-BKW1210HC8R2□GT | 8200@7.9MHz | ± (5, 10) % | 20@7.9MHz | 50 | 8.860 | 170 |

0603UF 系列

| 型号规格 | 感量 (nH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|--------------|-------------|-----------|-----------------|-------------------------|---------------|
| *-BKW0603UFR10□ST | 100@7.9MHz | ± (5, 10) % | 12@7.9MHz | 1150 | 0.13 | 1000 |
| *-BKW0603UFR12□ST | 120@7.9MHz | ± (5, 10) % | 12@7.9MHz | 1100 | 0.16 | 1000 |
| *-BKW0603UFR15□ST | 150@7.9MHz | ± (5, 10) % | 12@7.9MHz | 1050 | 0.15 | 1000 |
| *-BKW0603UFR18□ST | 180@7.9MHz | ± (5, 10) % | 12@7.9MHz | 950 | 0.15 | 1000 |
| *-BKW0603UFR22□ST | 220@7.9MHz | ± (5, 10) % | 12@7.9MHz | 900 | 0.16 | 900 |
| *-BKW0603UFR27□ST | 270@7.9MHz | ± (5, 10) % | 12@7.9MHz | 775 | 0.30 | 700 |
| *-BKW0603UFR33□ST | 330@7.9MHz | ± (5, 10) % | 12@7.9MHz | 725 | 0.32 | 600 |
| *-BKW0603UFR39□ST | 390@7.9MHz | ± (5, 10) % | 12@7.9MHz | 620 | 0.51 | 500 |
| *-BKW0603UFR47□ST | 470@7.9MHz | ± (5, 10) % | 12@7.9MHz | 540 | 0.62 | 420 |
| *-BKW0603UFR56□ST | 560@7.9MHz | ± (5, 10) % | 12@7.9MHz | 500 | 0.65 | 400 |
| *-BKW0603UFR68□ST | 680@7.9MHz | ± (5, 10) % | 12@7.9MHz | 500 | 1.00 | 380 |
| *-BKW0603UFR82□ST | 820@7.9MHz | ± (5, 10) % | 12@7.9MHz | 500 | 1.30 | 350 |
| *-BKW0603UF1R0□ST | 1000@7.9MHz | ± (5, 10) % | 12@7.9MHz | 400 | 1.50 | 330 |
| *-BKW0603UF1R2□ST | 1200@7.9MHz | ± (5, 10) % | 12@7.9MHz | 380 | 1.70 | 320 |
| *-BKW0603UF1R5□ST | 1500@7.9MHz | ± (5, 10) % | 12@7.9MHz | 300 | 1.90 | 310 |
| *-BKW0603UF1R8□ST | 1800@7.9MHz | ± (5, 10) % | 12@7.9MHz | 180 | 2.20 | 300 |
| *-BKW0603UF2R2□ST | 2200@7.9MHz | ± (5, 10) % | 12@7.9MHz | 180 | 2.30 | 280 |
| *-BKW0603UF2R7□ST | 2700@7.9MHz | ± (5, 10) % | 12@7.9MHz | 150 | 2.60 | 250 |
| *-BKW0603UF3R3□ST | 3300@7.9MHz | ± (5, 10) % | 12@7.9MHz | 150 | 2.90 | 230 |
| *-BKW0603UF3R9□ST | 3900@7.9MHz | ± (5, 10) % | 12@7.9MHz | 120 | 3.20 | 210 |
| *-BKW0603UF4R7□ST | 4700@7.9MHz | ± (5, 10) % | 12@7.9MHz | 40 | 2.10 | 200 |
| *-BKW0603UF5R6□ST | 5600@7.9MHz | ± (5, 10) % | 12@7.9MHz | 35 | 2.60 | 200 |
| *-BKW0603UF6R8□ST | 6800@7.9MHz | ± (5, 10) % | 12@7.9MHz | 35 | 3.10 | 200 |
| *-BKW0603UF8R2□ST | 8200@7.9MHz | ± (5, 10) % | 12@7.9MHz | 25 | 3.60 | 180 |
| *-BKW0603UF100□ST | 10000@2.5MHz | ± (5, 10) % | 12@2.5MHz | 25 | 4.80 | 160 |

0805UF 系列

| 型号规格 | 感量 (μ H) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|---------------|-------------|------------|-----------------|-------------------------|---------------|
| *-BKW0805UF1R0□ST | 1.0@7.96MHz | ± (5, 10) % | 12@7.96MHz | 360 | 1.00 | 430 |
| *-BKW0805UF1R2□ST | 1.2@7.96MHz | ± (5, 10) % | 12@7.96MHz | 350 | 1.15 | 410 |
| *-BKW0805UF1R5□ST | 1.5@7.96MHz | ± (5, 10) % | 12@7.96MHz | 300 | 1.20 | 400 |
| *-BKW0805UF1R8□ST | 1.8@7.96MHz | ± (5, 10) % | 12@7.96MHz | 200 | 1.35 | 380 |
| *-BKW0805UF2R2□ST | 2.2@7.96MHz | ± (5, 10) % | 12@7.96MHz | 170 | 1.50 | 350 |
| *-BKW0805UF2R7□ST | 2.7@7.96MHz | ± (5, 10) % | 12@7.96MHz | 100 | 1.70 | 320 |
| *-BKW0805UF3R3□ST | 3.3@7.96MHz | ± (5, 10) % | 12@7.96MHz | 90 | 1.80 | 300 |
| *-BKW0805UF3R9□ST | 3.9@7.96MHz | ± (5, 10) % | 12@7.96MHz | 90 | 1.95 | 280 |
| *-BKW0805UF4R7□ST | 4.7@7.96MHz | ± (5, 10) % | 12@7.96MHz | 85 | 2.05 | 250 |
| *-BKW0805UF5R6□ST | 5.6@7.96MHz | ± (5, 10) % | 12@7.96MHz | 70 | 2.30 | 240 |
| *-BKW0805UF6R8□ST | 6.8@7.96MHz | ± (5, 10) % | 12@7.96MHz | 55 | 2.60 | 220 |

| | | | | | | |
|-------------------|-------------|-----------|------------|----|------|-----|
| *-BKW0805UF7R5□ST | 7.5@7.96MHz | ±(5, 10)% | 12@7.96MHz | 55 | 2.80 | 210 |
| *-BKW0805UF8R2□ST | 8.2@7.96MHz | ±(5, 10)% | 12@7.96MHz | 50 | 3.00 | 180 |
| *-BKW0805UF100□ST | 10@2.52MHz | ±(5, 10)% | 10@2.52MHz | 30 | 3.20 | 150 |
| *-BKW0805UF120□ST | 12@2.52MHz | ±(5, 10)% | 10@2.52MHz | 17 | 3.50 | 110 |
| *-BKW0805UF150□ST | 15@2.52MHz | ±(5, 10)% | 10@2.52MHz | 16 | 4.20 | 100 |
| *-BKW0805UF180□ST | 18@2.52MHz | ±(5, 10)% | 10@2.52MHz | 15 | 4.50 | 95 |
| *-BKW0805UF220□ST | 22@2.52MHz | ±(5, 10)% | 10@2.52MHz | 14 | 6.00 | 80 |

10081F 系列

| 型号规格 | 感量 (μH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|--------------|-----------|------------|-----------------|----------------|---------------|
| *-BKW10081F1R0□ST | 1.0@25.2MHz | ±(5, 10)% | 18@25.2MHz | 300 | 0.55 | 580 |
| *-BKW10081F1R2□ST | 1.2@7.96MHz | ±(5, 10)% | 18@7.96MHz | 250 | 0.75 | 550 |
| *-BKW10081F1R5□ST | 1.5@7.96MHz | ±(5, 10)% | 18@7.96MHz | 230 | 0.85 | 400 |
| *-BKW10081F1R8□ST | 1.8@7.96MHz | ±(5, 10)% | 18@7.96MHz | 168 | 0.95 | 320 |
| *-BKW10081F2R2□ST | 2.2@7.96MHz | ±(5, 10)% | 18@7.96MHz | 150 | 1.30 | 315 |
| *-BKW10081F2R7□ST | 2.7@7.96MHz | ±(5, 10)% | 18@7.96MHz | 100 | 1.40 | 300 |
| *-BKW10081F3R3□ST | 3.3@7.96MHz | ±(5, 10)% | 18@7.96MHz | 80 | 1.50 | 280 |
| *-BKW10081F3R9□ST | 3.9@7.96MHz | ±(5, 10)% | 18@7.96MHz | 60 | 1.55 | 250 |
| *-BKW10081F4R7□ST | 4.7@7.96MHz | ±(5, 10)% | 18@7.96MHz | 50 | 1.75 | 210 |
| *-BKW10081F5R6□ST | 5.6@7.96MHz | ±(5, 10)% | 15@7.96MHz | 40 | 1.90 | 190 |
| *-BKW10081F6R8□ST | 6.8@7.96MHz | ±(5, 10)% | 15@7.96MHz | 35 | 2.00 | 175 |
| *-BKW10081F7R5□ST | 7.5@7.96MHz | ±(5, 10)% | 15@7.96MHz | 30 | 2.10 | 170 |
| *-BKW10081F8R2□ST | 8.2@7.96MHz | ±(5, 10)% | 15@7.96MHz | 25 | 2.20 | 160 |
| *-BKW10081F100□ST | 10@2.52MHz | ±(5, 10)% | 12@2.52MHz | 25 | 2.50 | 155 |
| *-BKW10081F120□ST | 12@2.52MHz | ±(5, 10)% | 12@2.52MHz | 20 | 2.60 | 145 |
| *-BKW10081F150□ST | 15@2.52MHz | ±(5, 10)% | 12@2.52MHz | 20 | 3.00 | 130 |
| *-BKW10081F180□ST | 18@2.52MHz | ±(5, 10)% | 10@2.52MHz | 20 | 3.00 | 130 |
| *-BKW10081F220□ST | 22@2.52MHz | ±(5, 10)% | 12@2.52MHz | 18 | 3.90 | 105 |
| *-BKW10081F270□ST | 27@2.52MHz | ±(5, 10)% | 12@2.52MHz | 10 | 4.00 | 100 |
| *-BKW10081F330□ST | 33@2.52MHz | ±(5, 10)% | 10@2.52MHz | 8 | 4.80 | 85 |
| *-BKW10081F390□ST | 39@2.52MHz | ±(5, 10)% | 10@2.52MHz | 7 | 5.00 | 80 |
| *-BKW10081F470□ST | 47@2.52MHz | ±(5, 10)% | 10@2.52MHz | 7 | 5.70 | 60 |
| *-BKW10081F560□ST | 56@2.52MHz | ±(5, 10)% | 10@2.52MHz | 6.5 | 6.00 | 55 |
| *-BKW10081F680□ST | 68@2.52MHz | ±(5, 10)% | 10@2.52MHz | 6.5 | 6.70 | 50 |
| *-BKW10081F820□ST | 82@2.52MHz | ±(5, 10)% | 10@2.52MHz | 6.5 | 7.50 | 45 |
| *-BKW10081F101□ST | 100@0.796MHz | ±(5, 10)% | 8@0.796MHz | 4.5 | 11.0 | 40 |
| *-BKW10081F121□ST | 120@0.796MHz | ±(5, 10)% | 8@0.796MHz | 3 | 13.0 | 30 |
| *-BKW10081F151□ST | 150@0.796MHz | ±(5, 10)% | 8@0.796MHz | 3 | 15.0 | 25 |
| *-BKW10081F221□ST | 220@0.796MHz | ±10% | 8@0.796MHz | 2.5 | 18.0 | 20 |

1210IF 系列

| 型号规格 | 感量 (μH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|----------------------|----------------|-------------|--------------------|----------------------------|------------------|
| *-BKW1210IF1R0□ST | 1.0@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 220 | 0.3 | 450 |
| *-BKW1210IF1R2□ST | 1.2@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 210 | 0.3 | 450 |
| *-BKW1210IF1R5□ST | 1.5@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 200 | 0.4 | 450 |
| *-BKW1210IF1R8□ST | 1.8@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 195 | 0.5 | 450 |
| *-BKW1210IF2R2□ST | 2.2@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 175 | 0.6 | 450 |
| *-BKW1210IF2R7□ST | 2.7@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 120 | 0.7 | 420 |
| *-BKW1210IF3R3□ST | 3.3@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 80 | 1.1 | 380 |
| *-BKW1210IF3R9□ST | 3.9@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 75 | 1.2 | 360 |
| *-BKW1210IF4R7□ST | 4.7@7.96MHz | $\pm(5, 10)\%$ | 18@7.96MHz | 60 | 1.3 | 350 |
| *-BKW1210IF5R6□ST | 5.6@7.96MHz | $\pm(5, 10)\%$ | 18@7.96MHz | 50 | 2.0 | 320 |
| *-BKW1210IF6R8□ST | 6.8@7.96MHz | $\pm(5, 10)\%$ | 18@7.96MHz | 35 | 1.5 | 310 |
| *-BKW1210IF8R2□ST | 8.2@7.96MHz | $\pm(5, 10)\%$ | 18@7.96MHz | 35 | 1.6 | 305 |
| *-BKW1210IF100□ST | 10@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 30 | 1.0 | 300 |
| *-BKW1210IF120□ST | 12@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 25 | 1.2 | 265 |
| *-BKW1210IF150□ST | 15@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 22 | 2.0 | 225 |
| *-BKW1210IF180□ST | 18@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 22 | 2.1 | 210 |
| *-BKW1210IF220□ST | 22@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 20 | 2.4 | 200 |
| *-BKW1210IF270□ST | 27@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 18 | 2.7 | 180 |
| *-BKW1210IF330□ST | 33@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 16 | 2.9 | 160 |
| *-BKW1210IF390□ST | 39@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 15 | 4.7 | 150 |
| *-BKW1210IF470□ST | 47@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 10 | 5.2 | 140 |
| *-BKW1210IF560□ST | 56@2.52MHz | $\pm(5, 10)\%$ | 15@2.52MHz | 8.0 | 5.6 | 125 |
| *-BKW1210IF680□ST | 68@2.52MHz | $\pm(5, 10)\%$ | 12@2.52MHz | 5.0 | 4.7 | 110 |
| *-BKW1210IF820□ST | 82@2.52MHz | $\pm(5, 10)\%$ | 12@2.52MHz | 5.0 | 5.6 | 100 |
| *-BKW1210IF101□ST | 100@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 5.0 | 6.8 | 95 |
| *-BKW1210IF121□ST | 120@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 4.0 | 7.9 | 85 |
| *-BKW1210IF151□ST | 150@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 4.0 | 9.0 | 80 |
| *-BKW1210IF181□ST | 180@0.796MHz | $\pm(5, 10)\%$ | 8@0.796MHz | 3.0 | 14.5 | 70 |
| *-BKW1210IF221□ST | 220@0.796MHz | $\pm(5, 10)\%$ | 8@0.796MHz | 2.6 | 16.5 | 65 |
| *-BKW1210IF271□ST | 270@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 2.5 | 18 | 60 |
| *-BKW1210IF331□ST | 330@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 2.3 | 19 | 55 |
| *-BKW1210IF391□ST | 390@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 2.2 | 21.5 | 45 |
| *-BKW1210IF471□ST | 470@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 2.0 | 22.5 | 40 |
| *-BKW1210IF561□ST | 560@0.796MHz | $\pm 10\%$ | 6@0.796MHz | 1.5 | 28.0 | 30 |

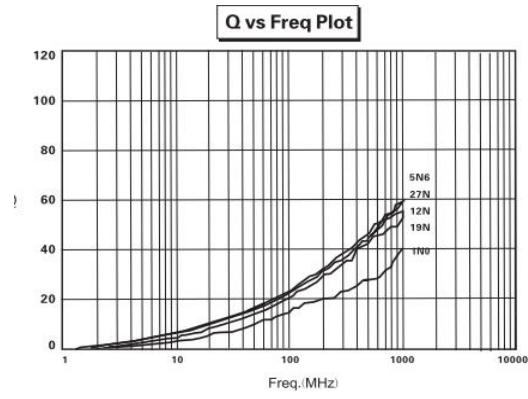
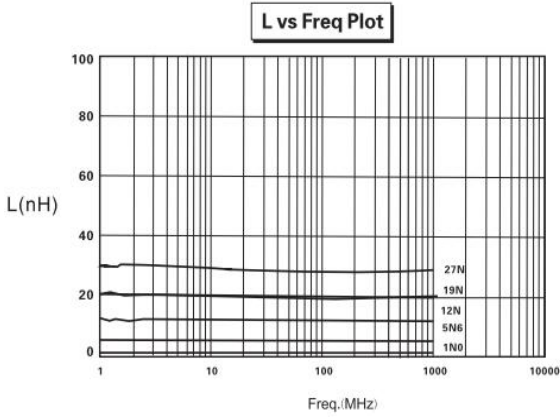
18121F 系列

| 型号规格 | 感量 (μH) | 公差 | Q值Min | 自谐振频率 (MHz) Min | 最大直流电阻 DCR (Ω) | 最大额定电流 I (mA) |
|-------------------|----------------------|----------------|-------------|-----------------|-------------------------|---------------|
| *-BKW18121F1R0□ST | 1.0@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 200 | 0.22 | 1000 |
| *-BKW18121F1R2□ST | 1.2@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 200 | 0.25 | 1000 |
| *-BKW18121F1R5□ST | 1.5@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 180 | 0.32 | 1000 |
| *-BKW18121F1R8□ST | 1.8@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 160 | 0.35 | 950 |
| *-BKW18121F2R2□ST | 2.2@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 150 | 0.37 | 900 |
| *-BKW18121F2R7□ST | 2.7@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 145 | 0.37 | 850 |
| *-BKW18121F3R3□ST | 3.3@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 140 | 0.48 | 800 |
| *-BKW18121F3R9□ST | 3.9@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 135 | 0.60 | 750 |
| *-BKW18121F4R7□ST | 4.7@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 120 | 1.00 | 700 |
| *-BKW18121F5R6□ST | 5.6@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 110 | 0.55 | 650 |
| *-BKW18121F6R8□ST | 6.8@7.96MHz | $\pm(5, 10)\%$ | 25@7.96MHz | 80 | 0.80 | 600 |
| *-BKW18121F8R2□ST | 8.2@7.96MHz | $\pm(5, 10)\%$ | 20@7.96MHz | 70 | 0.85 | 600 |
| *-BKW18121F100□ST | 10@2.52MHz | $\pm(5, 10)\%$ | 20@2.52MHz | 60 | 1.0 | 550 |
| *-BKW18121F120□ST | 12@2.52MHz | $\pm(5, 10)\%$ | 20@2.52MHz | 55 | 1.1 | 550 |
| *-BKW18121F150□ST | 15@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 35 | 1.2 | 500 |
| *-BKW18121F180□ST | 18@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 29 | 1.2 | 500 |
| *-BKW18121F220□ST | 22@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 20 | 1.3 | 450 |
| *-BKW18121F270□ST | 27@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 20 | 1.5 | 400 |
| *-BKW18121F330□ST | 33@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 18 | 1.7 | 350 |
| *-BKW18121F390□ST | 39@2.52MHz | $\pm(5, 10)\%$ | 18@2.52MHz | 14 | 1.8 | 350 |
| *-BKW18121F470□ST | 47@2.52MHz | $\pm(5, 10)\%$ | 16@2.52MHz | 10 | 2.0 | 300 |
| *-BKW18121F560□ST | 56@2.52MHz | $\pm(5, 10)\%$ | 16@2.52MHz | 10 | 2.2 | 290 |
| *-BKW18121F680□ST | 68@2.52MHz | $\pm(5, 10)\%$ | 12@2.52MHz | 5.4 | 2.4 | 260 |
| *-BKW18121F820□ST | 82@2.52MHz | $\pm(5, 10)\%$ | 12@2.52MHz | 5.2 | 2.8 | 240 |
| *-BKW18121F101□ST | 100@0.796MHz | $\pm(5, 10)\%$ | 12@0.796MHz | 4.0 | 3.0 | 220 |
| *-BKW18121F121□ST | 120@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 3.3 | 3.3 | 220 |
| *-BKW18121F151□ST | 150@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 3.0 | 3.7 | 200 |
| *-BKW18121F181□ST | 180@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 3.0 | 4.5 | 200 |
| *-BKW18121F221□ST | 220@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 2.5 | 8.0 | 170 |
| *-BKW18121F271□ST | 270@0.796MHz | $\pm(5, 10)\%$ | 10@0.796MHz | 2.2 | 8.5 | 160 |
| *-BKW18121F331□ST | 330@0.796MHz | $\pm 10\%$ | 10@0.796MHz | 2.0 | 9.0 | 150 |
| *-BKW18121F391□ST | 390@0.796MHz | $\pm 10\%$ | 10@0.796MHz | 1.8 | 9.5 | 130 |
| *-BKW18121F471□ST | 470@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 1.6 | 12.0 | 120 |
| *-BKW18121F561□ST | 560@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 1.5 | 12.5 | 110 |
| *-BKW18121F681□ST | 680@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 1.5 | 14.0 | 100 |
| *-BKW18121F751□ST | 750@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 1.5 | 14.5 | 95 |
| *-BKW18121F821□ST | 820@0.796MHz | $\pm 10\%$ | 8@0.796MHz | 1.5 | 15.0 | 95 |
| *-BKW18121F102□ST | 1000@0.252MHz | $\pm 10\%$ | 6@0.252MHz | 1.4 | 16.5 | 90 |

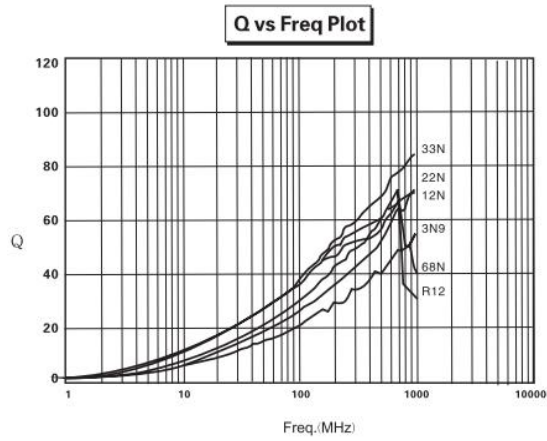
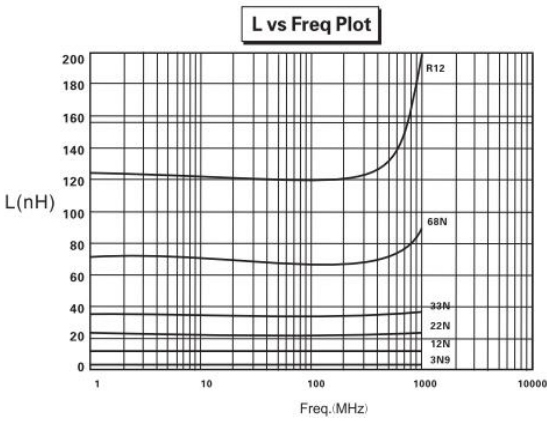
注：如需目录范围以外的其它型号规格的产品，敬请联系我公司的销售人员。

6、电性特征曲线图

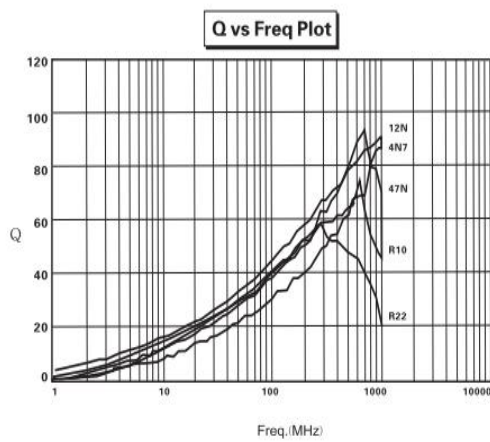
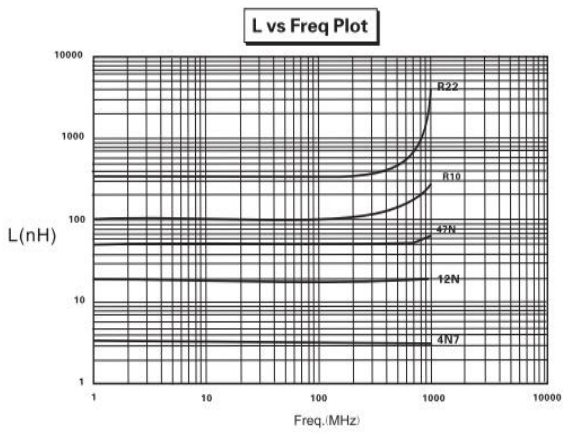
BKW0402 (1005) CERAMIC 系列



BKW0603 (1608) CERAMIC 系列

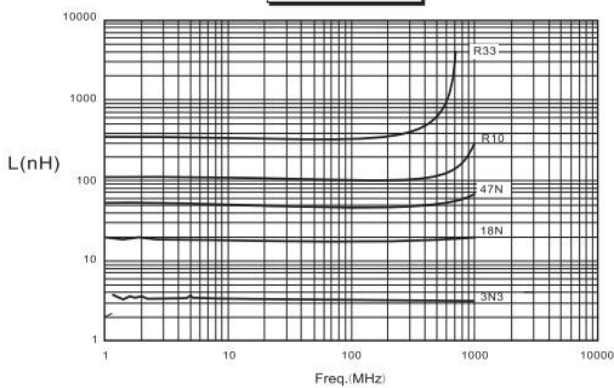


BKW0805 (2012) CERAMIC 系列

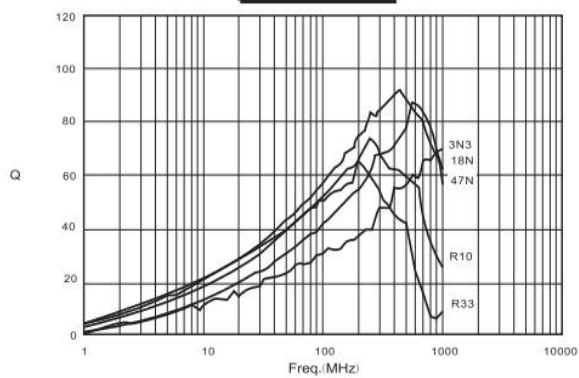


BKW1008 (2520) CERAMIC 系列

L vs Freq Plot

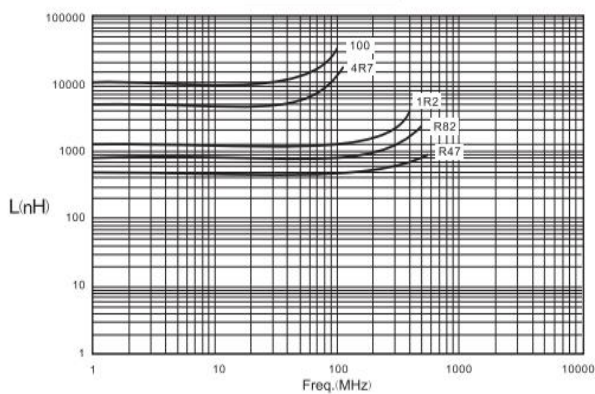


Q vs Freq Plot

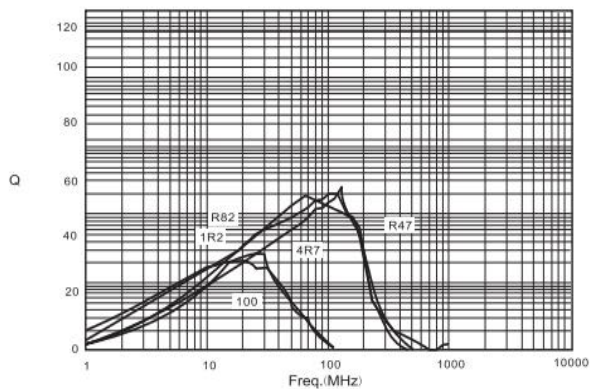


BKW0805 (2012) FERRITE 系列

L vs Freq Plot

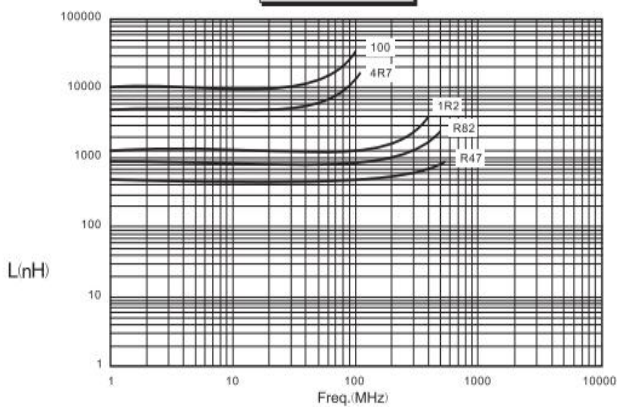


Q vs Freq Plot

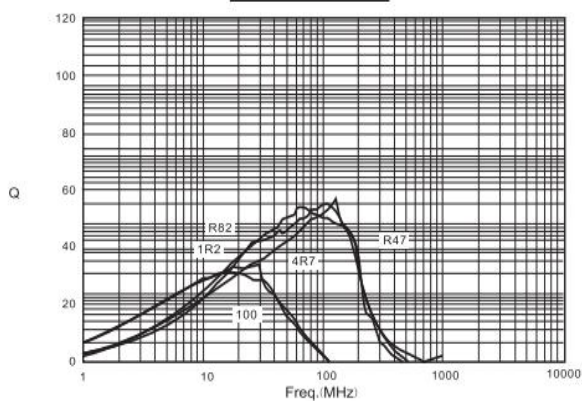


BKW1008 (2520) FERRITE 系列

L vs Freq Plot



Q vs Freq Plot



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