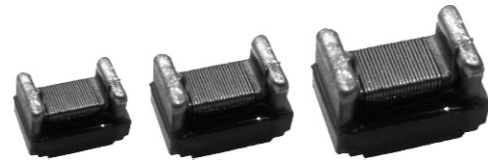


### 8、“军用”绕线型片式电感器

工作温度范围

-55℃ ~ 125℃



#### 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) 执行标准：Q/FH 20024-2012《军用绕线片式电感器详细规范》。

#### 2. 应用

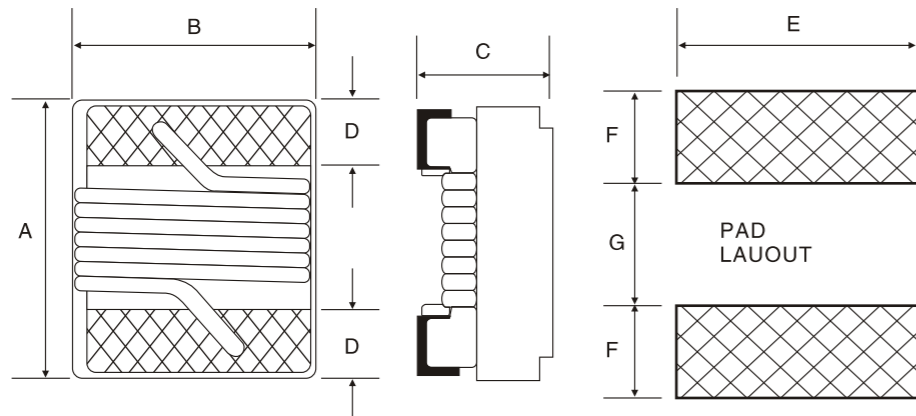
- (1) 移动通信、PDA；
- (2) 各种高频回路；
- (3) 抑制各种高频杂波等。

#### 3. 产品规格型号表示方法

|       |      |    |     |   |   |   |
|-------|------|----|-----|---|---|---|
| *-BKW | 0805 | UC | 100 | 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) (L×W) |         | 材料 |      | 感量 (nH) |        | 误差(%) |     | 电极 |   | 包装方式 |      |
| BKW   | 工业级 | 0402            | 1.0×0.5 | UC | 陶瓷芯  | 1N0     | 1.0    | F     | ±1  | G  | 金 | T    | 卷带盘装 |
| J-BKW | 普军级 | 0603            | 1.6×0.8 |    |      | R10     | 10     | G     | ±2  |    |   |      |      |
| S-BKW | 军筛级 | 0805            | 2.0×1.2 | UF | 铁氧体芯 | 1R0     | 1000   | J     | ±5  | S  | 锡 | B    | 散装   |
| G-BKW | 七专级 | 1008            | 2.5×2.0 |    |      | 100     | 10000  | K     | ±10 |    |   |      |      |
|       |     | 1210            | 3.2×2.5 | IF |      | 101     | 100000 | M     | ±20 |    |   |      |      |
|       |     | 1812            | 4.5×3.2 |    |      |         |        |       |     |    |   |      |      |

#### 4. 外形尺寸



单位: mm(英寸)

| 规格尺寸 | A (MAX)     | B (MAX)     | C (MAX)     | D           | E           | F           | G           |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 0402 | 1.19(0.047) | 0.66(0.026) | 0.60(0.024) | 0.23(0.009) | 0.66(0.026) | 0.36(0.014) | 0.46(0.018) |
| 0603 | 1.78(0.070) | 1.10(0.043) | 0.95(0.037) | 0.30(0.012) | 1.02(0.04)  | 0.64(0.025) | 0.64(0.025) |
| 0805 | 2.30(0.091) | 1.70(0.067) | 1.52(0.060) | 0.50(0.020) | 1.78(0.07)  | 1.02(0.04)  | 0.76(0.03)  |
| 1008 | 2.92(0.115) | 2.79(0.110) | 2.25(0.088) | 0.50(0.020) | 2.54(0.10)  | 1.02(0.04)  | 1.27(0.05)  |
| 1210 | 3.50(0.138) | 2.90(0.114) | 2.25(0.088) | 0.50(0.020) | 2.54(0.10)  | 1.02(0.04)  | 1.78(0.07)  |
| 1812 | 4.80(0.189) | 3.40(0.134) | 3.15(0.124) | 0.65(0.026) | 3.05(0.12)  | 1.14(0.045) | 3.00(0.118) |

#### 5. 电性能参数

##### 0402UC系列

| 型号规格              | 感量 (nH)    | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|-----------|----------------|----------------|--------------|
| *-BKW0402UC1N0□GT | 1.0@250MHz | 10       | 13@250MHz | 10000          | 0.045          | 1360         |
| *-BKW0402UC2N2□GT | 2.2@250MHz | 5, 10    | 18@250MHz | 6000           | 0.070          | 960          |
| *-BKW0402UC2N7□GT | 2.7@250MHz | 5, 10    | 15@250MHz | 6000           | 0.120          | 640          |
| *-BKW0402UC3N3□GT | 3.3@250MHz | 5, 10    | 20@250MHz | 6000           | 0.066          | 840          |
| *-BKW0402UC3N9□GT | 3.9@250MHz | 5, 10    | 20@250MHz | 6000           | 0.066          | 840          |
| *-BKW0402UC4N7□GT | 4.7@250MHz | 2, 5, 10 | 18@250MHz | 4500           | 0.200          | 640          |
| *-BKW0402UC5N6□GT | 5.6@250MHz | 2, 5, 10 | 20@250MHz | 4800           | 0.083          | 760          |
| *-BKW0402UC6N8□GT | 6.8@250MHz | 2, 5, 10 | 23@250MHz | 4800           | 0.260          | 680          |
| *-BKW0402UC8N2□GT | 8.2@250MHz | 2, 5, 10 | 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)    | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|--------|-----------|----------------|----------------|--------------|
| *-BKW0603UC1N6□GT | 1.6@250MHz | 10     | 18@250MHz | 12500          | 0.040          | 700          |
| *-BKW0603UC1N8□GT | 1.8@250MHz | 10     | 16@250MHz | 12500          | 0.045          | 700          |
| *-BKW0603UC2N2□GT | 2.2@250MHz | 10     | 12@250MHz | 10000          | 0.090          | 700          |
| *-BKW0603UC3N3□GT | 3.3@250MHz | 10     | 20@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC3N6□GT | 3.6@250MHz | 5, 10  | 22@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC3N9□GT | 3.9@250MHz | 5, 10  | 22@250MHz | 6900           | 0.080          | 700          |
| *-BKW0603UC4N3□GT | 4.3@250MHz | 5, 10  | 22@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC4N7□GT | 4.7@250MHz | 5, 10  | 20@250MHz | 5800           | 0.116          | 700          |
| *-BKW0603UC5N1□GT | 5.1@250MHz | 5, 10  | 20@250MHz | 5700           | 0.120          | 700          |
| *-BKW0603UC5N6□GT | 5.6@250MHz | 10     | 18@250MHz | 5700           | 0.200          | 700          |
| *-BKW0603UC6N8□GT | 6.8@250MHz | 5, 10  | 27@250MHz | 5800           | 0.110          | 700          |
| *-BKW0603UC7N5□GT | 7.5@250MHz | 5, 10  | 28@250MHz | 4800           | 0.110          | 700          |
| *-BKW0603UC8N2□GT | 8.2@250MHz | 5, 10  | 28@250MHz | 4700           | 0.120          | 700          |

### 8、“军用”绕线型片式电感器

工作温度范围

-55℃ ~ 125℃



#### 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) 执行标准：Q/FH 20024-2012《军用绕线片式电感器详细规范》。

#### 2. 应用

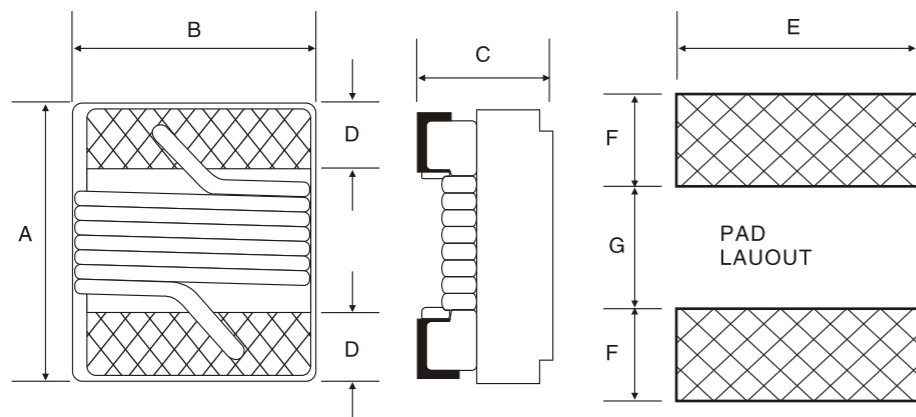
- (1) 移动通信、PDA；
- (2) 各种高频回路；
- (3) 抑制各种高频杂波等。

#### 3. 产品规格型号表示方法

|       |      |    |     |   |   |   |
|-------|------|----|-----|---|---|---|
| *-BKW | 0805 | UC | 100 | 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) (L×W) |         | 材料 |      | 感量 (nH) |        | 误差(%) |     | 电极 |   | 包装方式 |      |
| BKW   | 工业级 | 0402            | 1.0×0.5 | UC | 陶瓷芯  | 1N0     | 1.0    | F     | ±1  | G  | 金 | T    | 卷带盘装 |
| J-BKW | 普军级 | 0603            | 1.6×0.8 |    |      | R10     | 10     | G     | ±2  |    |   |      |      |
| S-BKW | 军筛级 | 0805            | 2.0×1.2 | UF | 铁氧体芯 | 1R0     | 1000   | J     | ±5  | S  | 锡 | B    | 散装   |
| G-BKW | 七专级 | 1008            | 2.5×2.0 |    |      | 100     | 10000  | K     | ±10 |    |   |      |      |
|       |     | 1210            | 3.2×2.5 | IF |      | 101     | 100000 | M     | ±20 |    |   |      |      |
|       |     | 1812            | 4.5×3.2 |    |      |         |        |       |     |    |   |      |      |

#### 4. 外形尺寸



单位: mm(英寸)

| 规格尺寸 | A (MAX)     | B (MAX)     | C (MAX)     | D           | E           | F           | G           |
|------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 0402 | 1.19(0.047) | 0.66(0.026) | 0.60(0.024) | 0.23(0.009) | 0.66(0.026) | 0.36(0.014) | 0.46(0.018) |
| 0603 | 1.78(0.070) | 1.10(0.043) | 0.95(0.037) | 0.30(0.012) | 1.02(0.04)  | 0.64(0.025) | 0.64(0.025) |
| 0805 | 2.30(0.091) | 1.70(0.067) | 1.52(0.060) | 0.50(0.020) | 1.78(0.07)  | 1.02(0.04)  | 0.76(0.03)  |
| 1008 | 2.92(0.115) | 2.79(0.110) | 2.25(0.088) | 0.50(0.020) | 2.54(0.10)  | 1.02(0.04)  | 1.27(0.05)  |
| 1210 | 3.50(0.138) | 2.90(0.114) | 2.25(0.088) | 0.50(0.020) | 2.54(0.10)  | 1.02(0.04)  | 1.78(0.07)  |
| 1812 | 4.80(0.189) | 3.40(0.134) | 3.15(0.124) | 0.65(0.026) | 3.05(0.12)  | 1.14(0.045) | 3.00(0.118) |

#### 5. 电性能参数

##### 0402UC系列

| 型号规格              | 感量 (nH)    | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|-----------|----------------|----------------|--------------|
| *-BKW0402UC1N0□GT | 1.0@250MHz | 10       | 13@250MHz | 10000          | 0.045          | 1360         |
| *-BKW0402UC2N2□GT | 2.2@250MHz | 5, 10    | 18@250MHz | 6000           | 0.070          | 960          |
| *-BKW0402UC2N7□GT | 2.7@250MHz | 5, 10    | 15@250MHz | 6000           | 0.120          | 640          |
| *-BKW0402UC3N3□GT | 3.3@250MHz | 5, 10    | 20@250MHz | 6000           | 0.066          | 840          |
| *-BKW0402UC3N9□GT | 3.9@250MHz | 5, 10    | 20@250MHz | 6000           | 0.066          | 840          |
| *-BKW0402UC4N7□GT | 4.7@250MHz | 2, 5, 10 | 18@250MHz | 4500           | 0.200          | 640          |
| *-BKW0402UC5N6□GT | 5.6@250MHz | 2, 5, 10 | 20@250MHz | 4800           | 0.083          | 760          |
| *-BKW0402UC6N8□GT | 6.8@250MHz | 2, 5, 10 | 23@250MHz | 4800           | 0.260          | 680          |
| *-BKW0402UC8N2□GT | 8.2@250MHz | 2, 5, 10 | 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)    | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|--------|-----------|----------------|----------------|--------------|
| *-BKW0603UC1N6□GT | 1.6@250MHz | 10     | 18@250MHz | 12500          | 0.040          | 700          |
| *-BKW0603UC1N8□GT | 1.8@250MHz | 10     | 16@250MHz | 12500          | 0.045          | 700          |
| *-BKW0603UC2N2□GT | 2.2@250MHz | 10     | 12@250MHz | 10000          | 0.090          | 700          |
| *-BKW0603UC3N3□GT | 3.3@250MHz | 10     | 20@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC3N6□GT | 3.6@250MHz | 5, 10  | 22@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC3N9□GT | 3.9@250MHz | 5, 10  | 22@250MHz | 6900           | 0.080          | 700          |
| *-BKW0603UC4N3□GT | 4.3@250MHz | 5, 10  | 22@250MHz | 5900           | 0.075          | 700          |
| *-BKW0603UC4N7□GT | 4.7@250MHz | 5, 10  | 20@250MHz | 5800           | 0.116          | 700          |
| *-BKW0603UC5N1□GT | 5.1@250MHz | 5, 10  | 20@250MHz | 5700           | 0.120          | 700          |
| *-BKW0603UC5N6□GT | 5.6@250MHz | 10     | 18@250MHz | 5700           | 0.200          | 700          |
| *-BKW0603UC6N8□GT | 6.8@250MHz | 5, 10  | 27@250MHz | 5800           | 0.110          | 700          |
| *-BKW0603UC7N5□GT | 7.5@250MHz | 5, 10  | 28@250MHz | 4800           | 0.110          | 700          |
| *-BKW0603UC8N2□GT | 8.2@250MHz | 5, 10  | 28@250MHz | 4700           | 0.120          | 700          |



| 型号规格              | 感量 (nH)    | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|-----------|----------------|----------------|--------------|
| *-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            | 1.600          | 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)    | 误差 (%)   | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|------------|----------------|----------------|--------------|
| *-BKW0805UC2N2□GT | 2.2@250MHz | 10       | 50@1500MHz | 8500           | 0.030          | 800          |
| *-BKW0805UC2N7□GT | 2.7@250MHz | 5, 10    | 50@1500MHz | 8000           | 0.045          | 800          |
| *-BKW0805UC3N3□GT | 3.3@250MHz | 10       | 35@1500MHz | 7900           | 0.090          | 600          |
| *-BKW0805UC4N7□GT | 4.7@250MHz | 10       | 40@1000MHz | 6000           | 0.050          | 600          |
| *-BKW0805UC5N6□GT | 5.6@250MHz | 5, 10    | 50@1000MHz | 5500           | 0.065          | 600          |
| *-BKW0805UC6N8□GT | 6.8@250MHz | 5, 10    | 50@1000MHz | 5500           | 0.110          | 600          |
| *-BKW0805UC8N2□GT | 8.2@250MHz | 5, 10    | 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          |
| *-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          |

| 型号规格              | 感量 (nH)     | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|-----------|----------------|----------------|--------------|
| *-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            | 1.100          | 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          |
| *-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          |

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| 型号规格              | 感量 (nH)     | 误差 (%)   | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|------------|----------------|----------------|--------------|
| *-BKW1008UC3N9□GT | 3.9@50MHz   | 5, 10    | 50@1500MHz | 6000           | 0.035          | 1000         |
| *-BKW1008UC4N7□GT | 4.7@50MHz   | 5, 10    | 50@1500MHz | 6000           | 0.045          | 1000         |
| *-BKW1008UC5N6□GT | 5.6@50MHz   | 5, 10    | 30@1000MHz | 6000           | 0.180          | 1000         |
| *-BKW1008UC8N2□GT | 8.2@50MHz   | 5, 10    | 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          |

| 型号规格              | 感量 (nH)    | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|-----------|----------------|----------------|--------------|
| *-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            | 1.600          | 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          |

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| 型号规格              | 感量 (nH)    | 误差 (%)   | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|------------|----------|------------|----------------|----------------|--------------|
| *-BKW0805UC2N2□GT | 2.2@250MHz | 10       | 50@1500MHz | 8500           | 0.030          | 800          |
| *-BKW0805UC2N7□GT | 2.7@250MHz | 5, 10    | 50@1500MHz | 8000           | 0.045          | 800          |
| *-BKW0805UC3N3□GT | 3.3@250MHz | 10       | 35@1500MHz | 7900           | 0.090          | 600          |
| *-BKW0805UC4N7□GT | 4.7@250MHz | 10       | 40@1000MHz | 6000           | 0.050          | 600          |
| *-BKW0805UC5N6□GT | 5.6@250MHz | 5, 10    | 50@1000MHz | 5500           | 0.065          | 600          |
| *-BKW0805UC6N8□GT | 6.8@250MHz | 5, 10    | 50@1000MHz | 5500           | 0.110          | 600          |
| *-BKW0805UC8N2□GT | 8.2@250MHz | 5, 10    | 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          |
| *-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          |

| 型号规格              | 感量 (nH)     | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|-----------|----------------|----------------|--------------|
| *-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            | 1.100          | 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          |
| *-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          |

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| 型号规格              | 感量 (nH)     | 误差 (%)   | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|------------|----------------|----------------|--------------|
| *-BKW1008UC3N9□GT | 3.9@50MHz   | 5, 10    | 50@1500MHz | 6000           | 0.035          | 1000         |
| *-BKW1008UC4N7□GT | 4.7@50MHz   | 5, 10    | 50@1500MHz | 6000           | 0.045          | 1000         |
| *-BKW1008UC5N6□GT | 5.6@50MHz   | 5, 10    | 30@1000MHz | 6000           | 0.180          | 1000         |
| *-BKW1008UC8N2□GT | 8.2@50MHz   | 5, 10    | 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          |



| 型号规格              | 感量 (nH)     | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|--------|-----------|----------------|----------------|--------------|
| *-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)     | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|-----------|----------------|----------------|--------------|
| *-BKW1210HC3N9□GT | 3.9@100MHz  | 10       | 30@300MHz | 6000           | 0.050          | 1000         |
| *-BKW1210HC4N7□GT | 4.7@100MHz  | 5, 10    | 30@300MHz | 5800           | 0.065          | 1000         |
| *-BKW1210HC8N2□GT | 8.2@100MHz  | 10       | 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)     | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (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 | 100            | 4.00           | 200          |

0805UF系列

| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (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           |

1008IF系列

| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|--------|------------|----------------|----------------|--------------|
| *-BKW1008IF1R0□ST | 1.0@7.96MHz | 5, 10  | 18@7.96MHz | 300            | 0.55           | 580          |
| *-BKW1008IF1R2□ST | 1.2@7.96MHz | 5, 10  | 18@7.96MHz | 250            | 0.75           | 550          |
| *-BKW1008IF1R5□ST | 1.5@7.96MHz | 5, 10  | 18@7.96MHz | 230            | 0.85           | 400          |
| *-BKW1008IF1R8□ST | 1.8@7.96MHz | 5, 10  | 18@7.96MHz | 168            | 0.95           | 320          |

| 型号规格              | 感量 (nH)     | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|--------|-----------|----------------|----------------|--------------|
| *-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)     | 误差 (%)   | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|----------|-----------|----------------|----------------|--------------|
| *-BKW1210HC3N9□GT | 3.9@100MHz  | 10       | 30@300MHz | 6000           | 0.050          | 1000         |
| *-BKW1210HC4N7□GT | 4.7@100MHz  | 5, 10    | 30@300MHz | 5800           | 0.065          | 1000         |
| *-BKW1210HC8N2□GT | 8.2@100MHz  | 10       | 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)     | 误差 (%) | Q值Min     | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (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 | 100            | 4.00           | 200          |

0805UF系列

| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (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           |

1008IF系列

| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|-------------|--------|------------|----------------|----------------|--------------|
| *-BKW1008IF1R0□ST | 1.0@7.96MHz | 5, 10  | 18@7.96MHz | 300            | 0.55           | 580          |
| *-BKW1008IF1R2□ST | 1.2@7.96MHz | 5, 10  | 18@7.96MHz | 250            | 0.75           | 550          |
| *-BKW1008IF1R5□ST | 1.5@7.96MHz | 5, 10  | 18@7.96MHz | 230            | 0.85           | 400          |
| *-BKW1008IF1R8□ST | 1.8@7.96MHz | 5, 10  | 18@7.96MHz | 168            | 0.95           | 320          |



| 型号规格              | 感量 (μH)      | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|--------------|--------|------------|----------------|----------------|--------------|
| *-BKW1008IF2R2□ST | 2.2@7.96MHz  | 5, 10  | 18@7.96MHz | 150            | 1.30           | 315          |
| *-BKW1008IF2R7□ST | 2.7@7.96MHz  | 5, 10  | 18@7.96MHz | 100            | 1.40           | 300          |
| *-BKW1008IF3R3□ST | 3.3@7.96MHz  | 5, 10  | 18@7.96MHz | 80             | 1.50           | 280          |
| *-BKW1008IF3R9□ST | 3.9@7.96MHz  | 5, 10  | 18@7.96MHz | 60             | 1.55           | 250          |
| *-BKW1008IF4R7□ST | 4.7@7.96MHz  | 5, 10  | 18@7.96MHz | 50             | 1.75           | 210          |
| *-BKW1008IF5R6□ST | 5.6@7.96MHz  | 5, 10  | 15@7.96MHz | 40             | 1.90           | 190          |
| *-BKW1008IF6R8□ST | 6.8@7.96MHz  | 5, 10  | 15@7.96MHz | 35             | 2.00           | 175          |
| *-BKW1008IF7R5□ST | 7.5@7.96MHz  | 5, 10  | 15@7.96MHz | 30             | 2.10           | 170          |
| *-BKW1008IF8R2□ST | 8.2@7.96MHz  | 5, 10  | 15@7.96MHz | 25             | 2.20           | 160          |
| *-BKW1008IF100□ST | 10@2.52MHz   | 5, 10  | 12@2.52MHz | 25             | 2.50           | 155          |
| *-BKW1008IF120□ST | 12@2.52MHz   | 5, 10  | 12@2.52MHz | 20             | 2.60           | 145          |
| *-BKW1008IF150□ST | 15@2.52MHz   | 5, 10  | 12@2.52MHz | 20             | 3.00           | 130          |
| *-BKW1008IF180□ST | 18@2.52MHz   | 5, 10  | 10@2.52MHz | 20             | 3.00           | 130          |
| *-BKW1008IF220□ST | 22@2.52MHz   | 5, 10  | 12@2.52MHz | 18             | 3.90           | 105          |
| *-BKW1008IF270□ST | 27@2.52MHz   | 5, 10  | 12@2.52MHz | 10             | 4.00           | 100          |
| *-BKW1008IF330□ST | 33@2.52MHz   | 5, 10  | 10@2.52MHz | 8              | 4.80           | 85           |
| *-BKW1008IF390□ST | 39@2.52MHz   | 5, 10  | 10@2.52MHz | 7              | 5.00           | 80           |
| *-BKW1008IF470□ST | 47@2.52MHz   | 5, 10  | 10@2.52MHz | 7              | 5.70           | 60           |
| *-BKW1008IF560□ST | 56@2.52MHz   | 5, 10  | 10@2.52MHz | 6.5            | 6.00           | 55           |
| *-BKW1008IF680□ST | 68@2.52MHz   | 5, 10  | 10@2.52MHz | 6.5            | 6.70           | 50           |
| *-BKW1008IF820□ST | 82@2.52MHz   | 5, 10  | 10@2.52MHz | 6.5            | 7.50           | 45           |
| *-BKW1008IF101□ST | 100@0.796MHz | 5, 10  | 8@0.796MHz | 4.5            | 11.0           | 40           |
| *-BKW1008IF121□ST | 120@0.796MHz | 5, 10  | 8@0.796MHz | 3              | 13.0           | 30           |
| *-BKW1008IF151□ST | 150@0.796MHz | 5, 10  | 8@0.796MHz | 3              | 15.0           | 25           |
| *-BKW1008IF221□ST | 220@0.796MHz | 10     | 8@0.796MHz | 2.5            | 18.0           | 20           |

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| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|-------------|--------|------------|----------------|-------------|--------------|
| *-BKW1210IF1R0□ST | 1.0@7.96MHz | 5, 10  | 20@7.96MHz | 220            | 0.3         | 450          |
| *-BKW1210IF1R2□ST | 1.2@7.96MHz | 5, 10  | 20@7.96MHz | 210            | 0.3         | 450          |
| *-BKW1210IF1R5□ST | 1.5@7.96MHz | 5, 10  | 20@7.96MHz | 200            | 0.4         | 450          |
| *-BKW1210IF1R8□ST | 1.8@7.96MHz | 5, 10  | 20@7.96MHz | 195            | 0.5         | 450          |
| *-BKW1210IF2R2□ST | 2.2@7.96MHz | 5, 10  | 20@7.96MHz | 175            | 0.6         | 450          |
| *-BKW1210IF2R7□ST | 2.7@7.96MHz | 5, 10  | 20@7.96MHz | 120            | 0.7         | 420          |
| *-BKW1210IF3R3□ST | 3.3@7.96MHz | 5, 10  | 20@7.96MHz | 80             | 1.1         | 380          |
| *-BKW1210IF3R9□ST | 3.9@7.96MHz | 5, 10  | 20@7.96MHz | 75             | 1.2         | 360          |
| *-BKW1210IF4R7□ST | 4.7@7.96MHz | 5, 10  | 18@7.96MHz | 60             | 1.3         | 350          |
| *-BKW1210IF5R6□ST | 5.6@7.96MHz | 5, 10  | 18@7.96MHz | 50             | 2.0         | 320          |
| *-BKW1210IF6R8□ST | 6.8@7.96MHz | 5, 10  | 18@7.96MHz | 35             | 1.5         | 310          |
| *-BKW1210IF8R2□ST | 8.2@7.96MHz | 5, 10  | 18@7.96MHz | 35             | 1.6         | 305          |
| *-BKW1210IF100□ST | 10@2.52MHz  | 5, 10  | 15@2.52MHz | 30             | 1.0         | 300          |
| *-BKW1210IF120□ST | 12@2.52MHz  | 5, 10  | 15@2.52MHz | 25             | 1.2         | 265          |
| *-BKW1210IF150□ST | 15@2.52MHz  | 5, 10  | 15@2.52MHz | 22             | 2.0         | 225          |
| *-BKW1210IF180□ST | 18@2.52MHz  | 5, 10  | 15@2.52MHz | 22             | 2.1         | 210          |
| *-BKW1210IF220□ST | 22@2.52MHz  | 5, 10  | 15@2.52MHz | 20             | 2.4         | 200          |
| *-BKW1210IF270□ST | 27@2.52MHz  | 5, 10  | 15@2.52MHz | 18             | 2.7         | 180          |
| *-BKW1210IF330□ST | 33@2.52MHz  | 5, 10  | 15@2.52MHz | 16             | 2.9         | 160          |
| *-BKW1210IF390□ST | 39@2.52MHz  | 5, 10  | 15@2.52MHz | 15             | 4.7         | 150          |
| *-BKW1210IF470□ST | 47@2.52MHz  | 5, 10  | 15@2.52MHz | 10             | 5.2         | 140          |
| *-BKW1210IF560□ST | 56@2.52MHz  | 5, 10  | 15@2.52MHz | 8.0            | 5.6         | 125          |
| *-BKW1210IF680□ST | 68@2.52MHz  | 5, 10  | 12@2.52MHz | 5.0            | 4.7         | 110          |
| *-BKW1210IF820□ST | 82@2.52MHz  | 5, 10  | 12@2.52MHz | 5.0            | 5.6         | 100          |

| 型号规格              | 感量 (μH)      | 误差 (%) | Q值Min       | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|--------------|--------|-------------|----------------|-------------|--------------|
| *-BKW1210IF101□ST | 100@0.796MHz | 5, 10  | 10@0.796MHz | 5.0            | 6.8         | 95           |
| *-BKW1210IF121□ST | 120@0.796MHz | 5, 10  | 10@0.796MHz | 4.0            | 7.9         | 85           |
| *-BKW1210IF151□ST | 150@0.796MHz | 5, 10  | 10@0.796MHz | 4.0            | 9.0         | 80           |
| *-BKW1210IF181□ST | 150@0.796MHz | 5, 10  | 8@0.796MHz  | 3.0            | 14.5        | 70           |
| *-BKW1210IF221□ST | 220@0.796MHz | 5, 10  | 8@0.796MHz  | 2.6            | 16.5        | 65           |
| *-BKW1210IF271□ST | 270@0.796MHz | 10     | 8@0.796MHz  | 2.5            | 18          | 60           |
| *-BKW1210IF331□ST | 330@0.796MHz | 10     | 8@0.796MHz  | 2.3            | 19          | 55           |
| *-BKW1210IF391□ST | 390@0.796MHz | 10     | 8@0.796MHz  | 2.2            | 21.5        | 45           |
| *-BKW1210IF471□ST | 470@0.796MHz | 10     | 8@0.796MHz  | 2.0            | 22.5        | 40           |
| *-BKW1210IF561□ST | 560@0.796MHz | 10     | 6@0.796MHz  | 1.5            | 28.0        | 30           |

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| 型号规格              | 感量 (μH)       | 误差 (%) | Q值Min       | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|---------------|--------|-------------|----------------|-------------|--------------|
| *-BKW1812IF1R0□ST | 1.0@7.96MHz   | 5, 10  | 25@7.96MHz  | 200            | 0.22        | 1000         |
| *-BKW1812IF1R2□ST | 1.2@7.96MHz   | 5, 10  | 25@7.96MHz  | 200            | 0.25        | 1000         |
| *-BKW1812IF1R5□ST | 1.5@7.96MHz   | 5, 10  | 25@7.96MHz  | 180            | 0.32        | 1000         |
| *-BKW1812IF1R8□ST | 1.8@7.96MHz   | 5, 10  | 25@7.96MHz  | 160            | 0.35        | 950          |
| *-BKW1812IF2R2□ST | 2.2@7.96MHz   | 5, 10  | 25@7.96MHz  | 150            | 0.37        | 900          |
| *-BKW1812IF2R7□ST | 2.7@7.96MHz   | 5, 10  | 25@7.96MHz  | 145            | 0.37        | 850          |
| *-BKW1812IF3R3□ST | 3.3@7.96MHz   | 5, 10  | 25@7.96MHz  | 140            | 0.48        | 800          |
| *-BKW1812IF3R9□ST | 3.9@7.96MHz   | 5, 10  | 25@7.96MHz  | 135            | 0.60        | 750          |
| *-BKW1812IF4R7□ST | 4.7@7.96MHz   | 5, 10  | 25@7.96MHz  | 120            | 1.00        | 700          |
| *-BKW1812IF5R6□ST | 5.6@7.96MHz   | 5, 10  | 25@7.96MHz  | 110            | 0.55        | 650          |
| *-BKW1812IF6R8□ST | 6.8@7.96MHz   | 5, 10  | 25@7.96MHz  | 80             | 0.80        | 600          |
| *-BKW1812IF8R2□ST | 8.2@7.96MHz   | 5, 10  | 20@7.96MHz  | 70             | 0.85        | 600          |
| *-BKW1812IF100□ST | 10@2.52MHz    | 5, 10  | 20@2.52MHz  | 60             | 1.0         | 550          |
| *-BKW1812IF120□ST | 12@2.52MHz    | 5, 10  | 20@2.52MHz  | 55             | 1.1         | 550          |
| *-BKW1812IF150□ST | 15@2.52MHz    | 5, 10  | 18@2.52MHz  | 35             | 1.2         | 500          |
| *-BKW1812IF180□ST | 18@2.52MHz    | 5, 10  | 18@2.52MHz  | 29             | 1.2         | 500          |
| *-BKW1812IF220□ST | 22@2.52MHz    | 5, 10  | 18@2.52MHz  | 20             | 1.3         | 450          |
| *-BKW1812IF270□ST | 27@2.52MHz    | 5, 10  | 18@2.52MHz  | 20             | 1.5         | 400          |
| *-BKW1812IF330□ST | 33@2.52MHz    | 5, 10  | 18@2.52MHz  | 18             | 1.7         | 350          |
| *-BKW1812IF390□ST | 39@2.52MHz    | 5, 10  | 18@2.52MHz  | 14             | 1.8         | 350          |
| *-BKW1812IF470□ST | 47@2.52MHz    | 5, 10  | 16@2.52MHz  | 10             | 2.0         | 300          |
| *-BKW1812IF560□ST | 56@2.52MHz    | 5, 10  | 16@2.52MHz  | 10             | 2.2         | 290          |
| *-BKW1812IF680□ST | 68@2.52MHz    | 5, 10  | 12@2.52MHz  | 5.4            | 2.4         | 260          |
| *-BKW1812IF820□ST | 82@2.52MHz    | 5, 10  | 12@2.52MHz  | 5.2            | 2.8         | 240          |
| *-BKW1812IF101□ST | 100@0.796MHz  | 5, 10  | 12@0.796MHz | 4.0            | 3.0         | 220          |
| *-BKW1812IF121□ST | 120@0.796MHz  | 5, 10  | 10@0.796MHz | 3.3            | 3.3         | 220          |
| *-BKW1812IF151□ST | 150@0.796MHz  | 5, 10  | 10@0.796MHz | 3.0            | 3.7         | 200          |
| *-BKW1812IF181□ST | 150@0.796MHz  | 5, 10  | 10@0.796MHz | 3.0            | 4.5         | 200          |
| *-BKW1812IF221□ST | 220@0.796MHz  | 5, 10  | 10@0.796MHz | 2.5            | 8.0         | 170          |
| *-BKW1812IF271□ST | 270@0.796MHz  | 5, 10  | 10@0.796MHz | 2.2            | 8.5         | 160          |
| *-BKW1812IF331□ST | 330@0.796MHz  | 10     | 10@0.796MHz | 2.0            | 9.0         | 150          |
| *-BKW1812IF391□ST | 390@0.796MHz  | 10     | 10@0.796MHz | 1.8            | 9.5         | 130          |
| *-BKW1812IF471□ST | 470@0.796MHz  | 10     | 8@0.796MHz  | 1.6            | 12.0        | 120          |
| *-BKW1812IF561□ST | 560@0.796MHz  | 10     | 8@0.796MHz  | 1.5            | 12.5        | 110          |
| *-BKW1812IF681□ST | 680@0.796MHz  | 10     | 8@0.796MHz  | 1.5            | 14.0        | 100          |
| *-BKW1812IF751□ST | 750@0.796MHz  | 10     | 8@0.796MHz  | 1.5            | 14.5        | 95           |
| *-BKW1812IF821□ST | 820@0.796MHz  | 10     | 8@0.796MHz  | 1.5            | 15.0        | 95           |
| *-BKW1812IF102□ST | 1000@0.252MHz | 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。

| 型号规格              | 感量 (μH)      | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 最大直流电阻 Rdc (Ω) | 最大额定电流 I(mA) |
|-------------------|--------------|--------|------------|----------------|----------------|--------------|
| *-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           |

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| 型号规格              | 感量 (μH)     | 误差 (%) | Q值Min      | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|-------------|--------|------------|----------------|-------------|--------------|
| *-BKW12101F1R0□ST | 1.0@7.96MHz | 5, 10  | 20@7.96MHz | 220            | 0.3         | 450          |
| *-BKW12101F1R2□ST | 1.2@7.96MHz | 5, 10  | 20@7.96MHz | 210            | 0.3         | 450          |
| *-BKW12101F1R5□ST | 1.5@7.96MHz | 5, 10  | 20@7.96MHz | 200            | 0.4         | 450          |
| *-BKW12101F1R8□ST | 1.8@7.96MHz | 5, 10  | 20@7.96MHz | 195            | 0.5         | 450          |
| *-BKW12101F2R2□ST | 2.2@7.96MHz | 5, 10  | 20@7.96MHz | 175            | 0.6         | 450          |
| *-BKW12101F2R7□ST | 2.7@7.96MHz | 5, 10  | 20@7.96MHz | 120            | 0.7         | 420          |
| *-BKW12101F3R3□ST | 3.3@7.96MHz | 5, 10  | 20@7.96MHz | 80             | 1.1         | 380          |
| *-BKW12101F3R9□ST | 3.9@7.96MHz | 5, 10  | 20@7.96MHz | 75             | 1.2         | 360          |
| *-BKW12101F4R7□ST | 4.7@7.96MHz | 5, 10  | 18@7.96MHz | 60             | 1.3         | 350          |
| *-BKW12101F5R6□ST | 5.6@7.96MHz | 5, 10  | 18@7.96MHz | 50             | 2.0         | 320          |
| *-BKW12101F6R8□ST | 6.8@7.96MHz | 5, 10  | 18@7.96MHz | 35             | 1.5         | 310          |
| *-BKW12101F8R2□ST | 8.2@7.96MHz | 5, 10  | 18@7.96MHz | 35             | 1.6         | 305          |
| *-BKW12101F100□ST | 10@2.52MHz  | 5, 10  | 15@2.52MHz | 30             | 1.0         | 300          |
| *-BKW12101F120□ST | 12@2.52MHz  | 5, 10  | 15@2.52MHz | 25             | 1.2         | 265          |
| *-BKW12101F150□ST | 15@2.52MHz  | 5, 10  | 15@2.52MHz | 22             | 2.0         | 225          |
| *-BKW12101F180□ST | 18@2.52MHz  | 5, 10  | 15@2.52MHz | 22             | 2.1         | 210          |
| *-BKW12101F220□ST | 22@2.52MHz  | 5, 10  | 15@2.52MHz | 20             | 2.4         | 200          |
| *-BKW12101F270□ST | 27@2.52MHz  | 5, 10  | 15@2.52MHz | 18             | 2.7         | 180          |
| *-BKW12101F330□ST | 33@2.52MHz  | 5, 10  | 15@2.52MHz | 16             | 2.9         | 160          |
| *-BKW12101F390□ST | 39@2.52MHz  | 5, 10  | 15@2.52MHz | 15             | 4.7         | 150          |
| *-BKW12101F470□ST | 47@2.52MHz  | 5, 10  | 15@2.52MHz | 10             | 5.2         | 140          |
| *-BKW12101F560□ST | 56@2.52MHz  | 5, 10  | 15@2.52MHz | 8.0            | 5.6         | 125          |
| *-BKW12101F680□ST | 68@2.52MHz  | 5, 10  | 12@2.52MHz | 5.0            | 4.7         | 110          |
| *-BKW12101F820□ST | 82@2.52MHz  | 5, 10  | 12@2.52MHz | 5.0            | 5.6         | 100          |

| 型号规格              | 感量 (μH)      | 误差 (%) | Q值Min       | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|--------------|--------|-------------|----------------|-------------|--------------|
| *-BKW12101F101□ST | 100@0.796MHz | 5, 10  | 10@0.796MHz | 5.0            | 6.8         | 95           |
| *-BKW12101F121□ST | 120@0.796MHz | 5, 10  | 10@0.796MHz | 4.0            | 7.9         | 85           |
| *-BKW12101F151□ST | 150@0.796MHz | 5, 10  | 10@0.796MHz | 4.0            | 9.0         | 80           |
| *-BKW12101F181□ST | 150@0.796MHz | 5, 10  | 8@0.796MHz  | 3.0            | 14.5        | 70           |
| *-BKW12101F221□ST | 220@0.796MHz | 5, 10  | 8@0.796MHz  | 2.6            | 16.5        | 65           |
| *-BKW12101F271□ST | 270@0.796MHz | 10     | 8@0.796MHz  | 2.5            | 18          | 60           |
| *-BKW12101F331□ST | 330@0.796MHz | 10     | 8@0.796MHz  | 2.3            | 19          | 55           |
| *-BKW12101F391□ST | 390@0.796MHz | 10     | 8@0.796MHz  | 2.2            | 21.5        | 45           |
| *-BKW12101F471□ST | 470@0.796MHz | 10     | 8@0.796MHz  | 2.0            | 22.5        | 40           |
| *-BKW12101F561□ST | 560@0.796MHz | 10     | 6@0.796MHz  | 1.5            | 28.0        | 30           |

1812IF系列

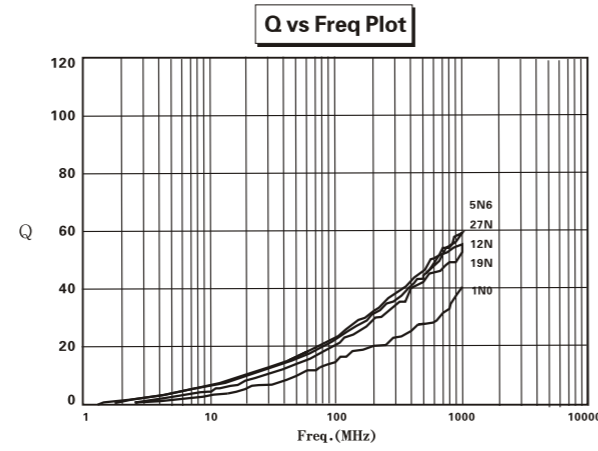
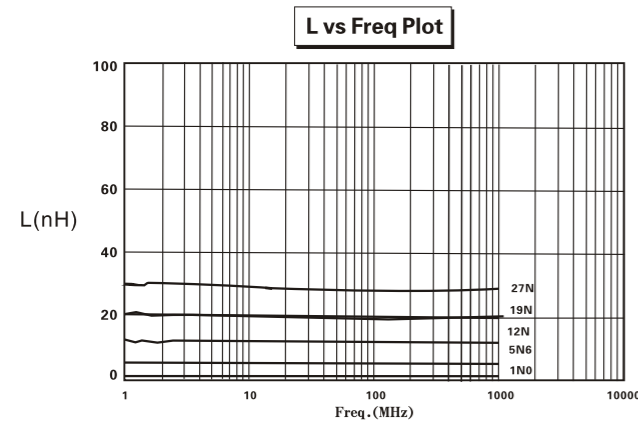
| 型号规格              | 感量 (μH)       | 误差 (%) | Q值Min       | 自谐振频率 (MHz)Min | 直流电阻 (Ω)Max | 最大额定电流 I(mA) |
|-------------------|---------------|--------|-------------|----------------|-------------|--------------|
| *-BKW18121F1R0□ST | 1.0@7.96MHz   | 5, 10  | 25@7.96MHz  | 200            | 0.22    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

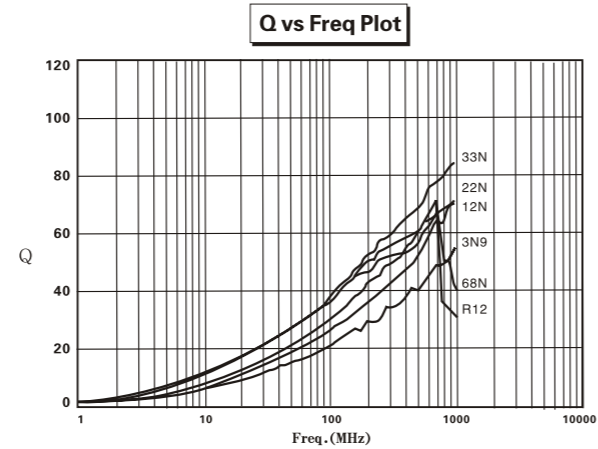
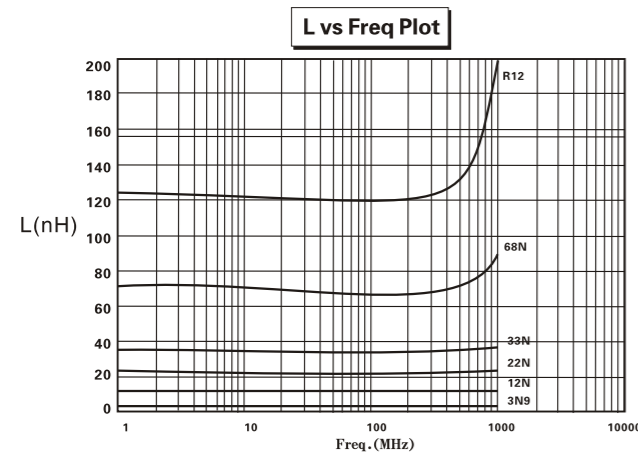


6. 电性特征曲线图

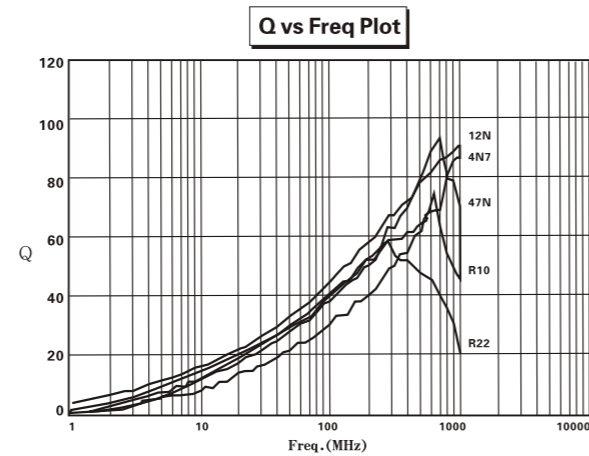
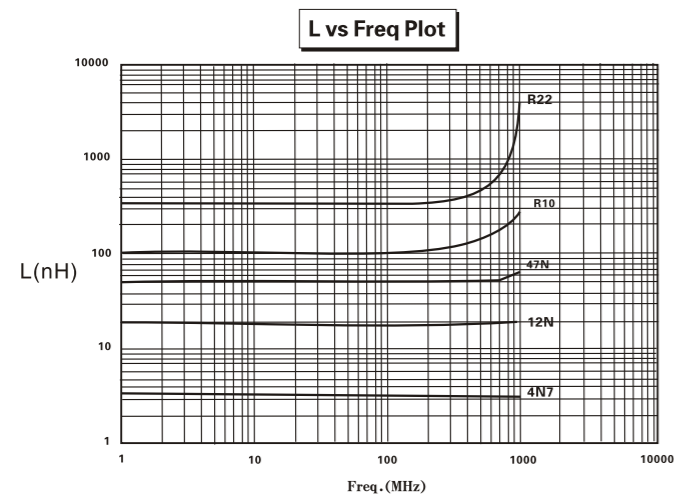
BKW0402(1005)CERAMIC 系列



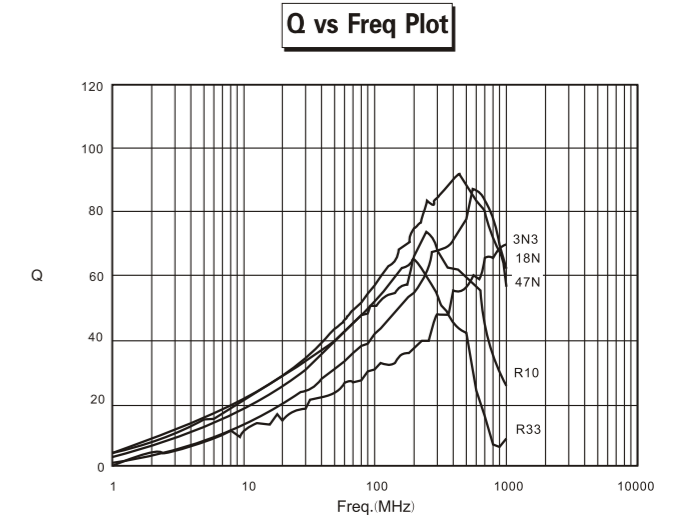
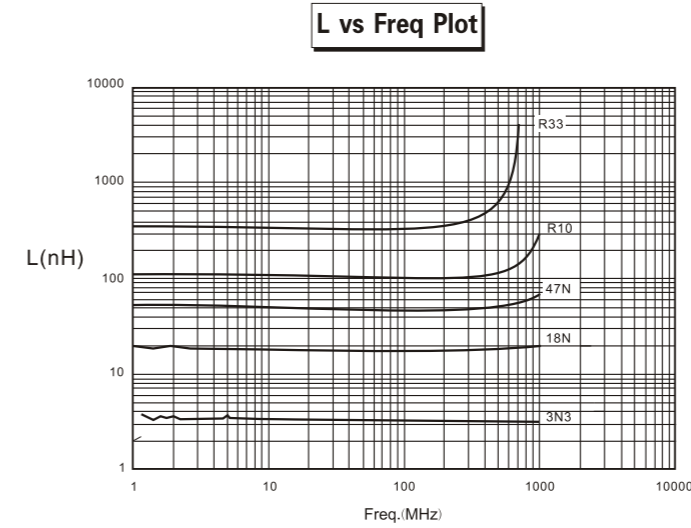
BKW0603(1608)CERAMIC 系列



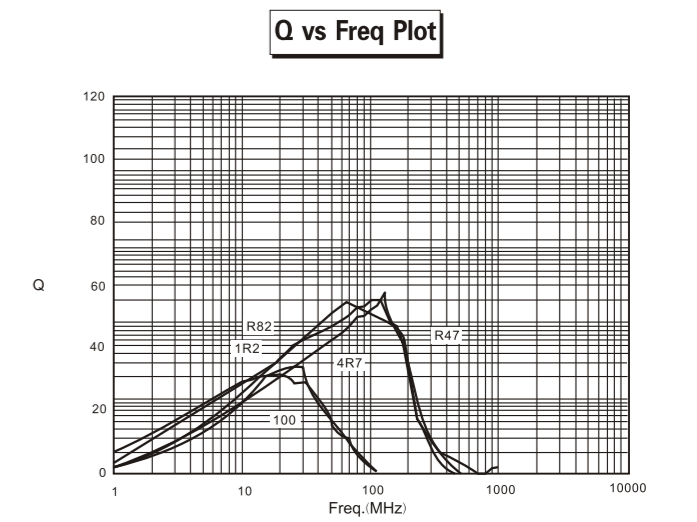
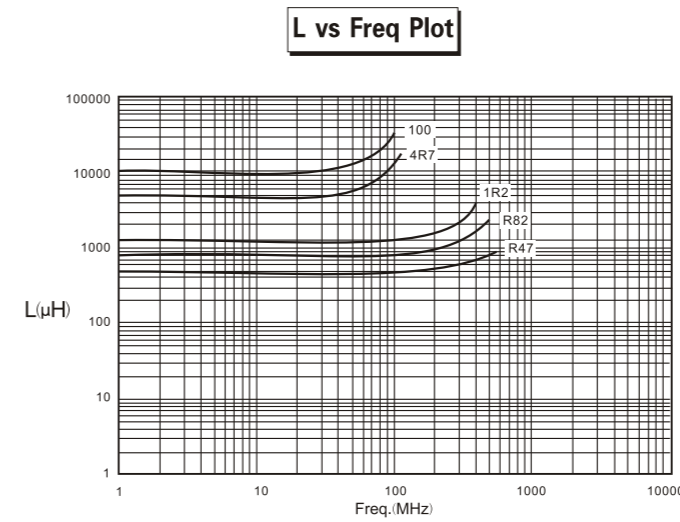
BKW0805(2012)CERAMIC 系列



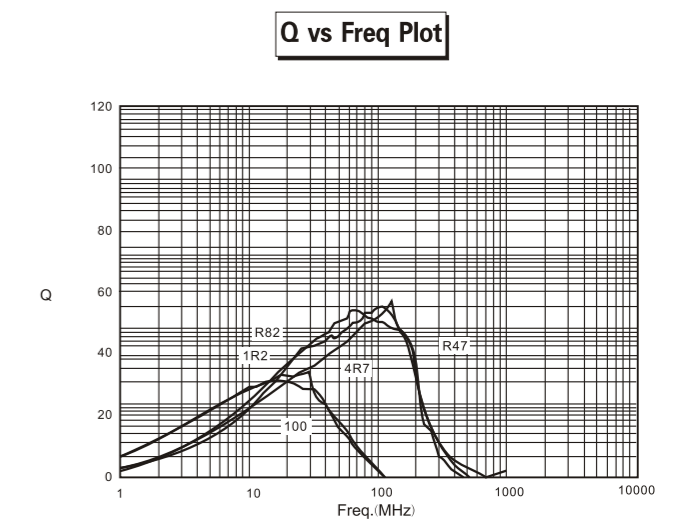
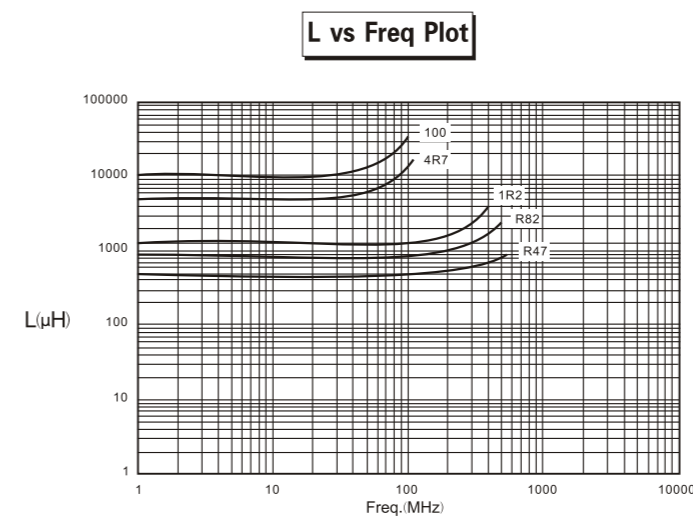
BKW1008(2520) CERAMIC 系列



BKW0805(2012) FERRITE 系列

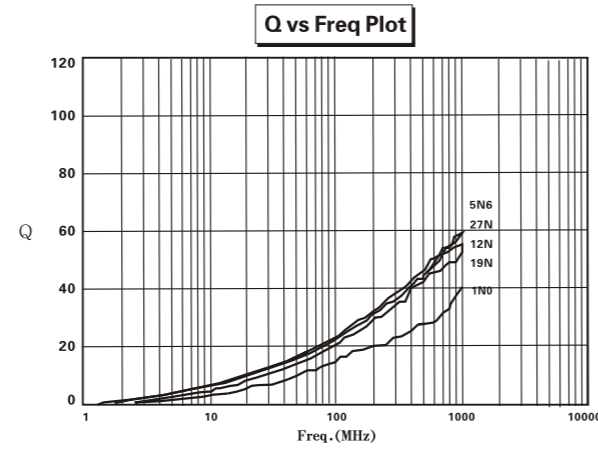
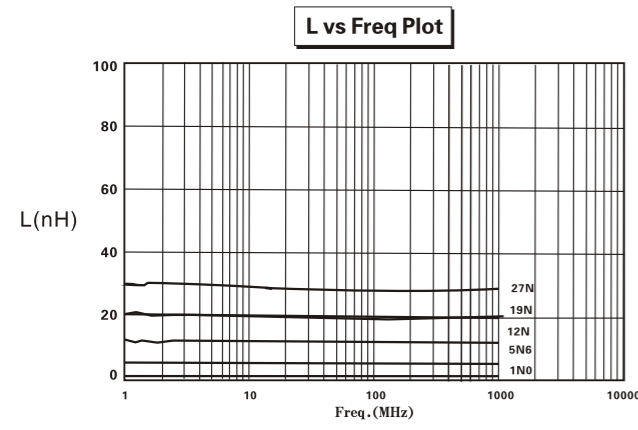


BKW1008(2520) FERRITE 系列

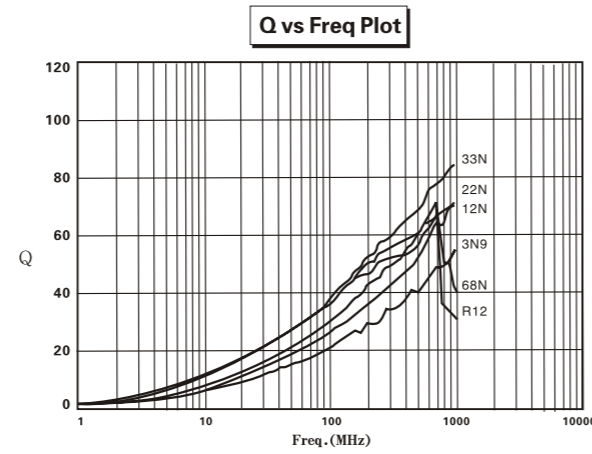
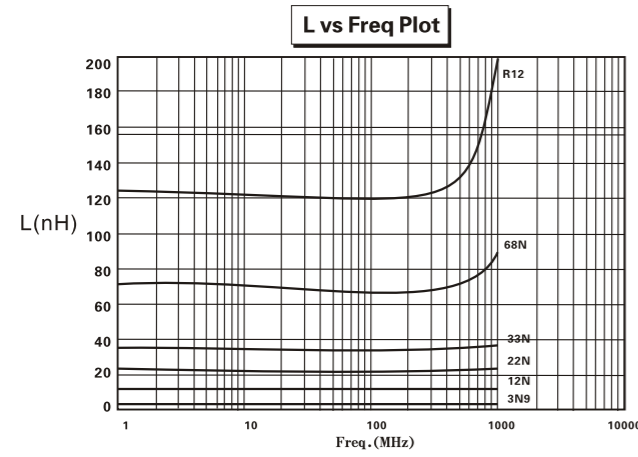


6. 电性特征曲线图

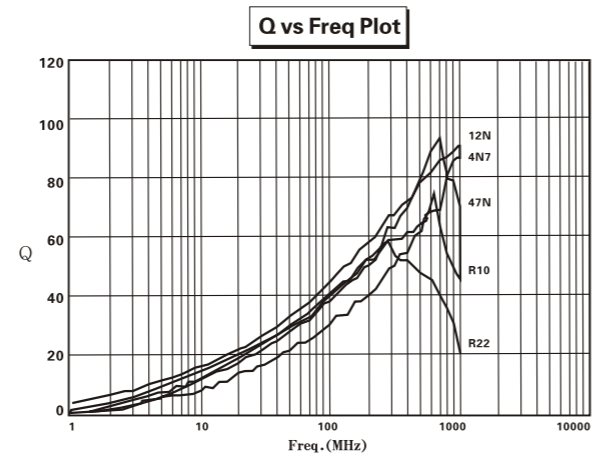
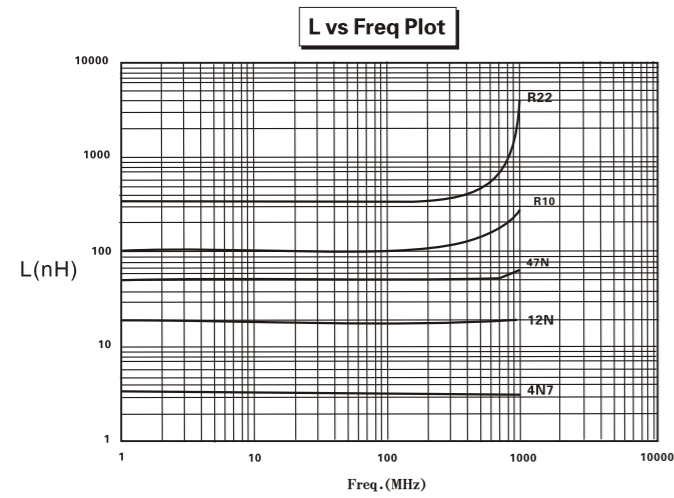
BKW0402(1005)CERAMIC 系列



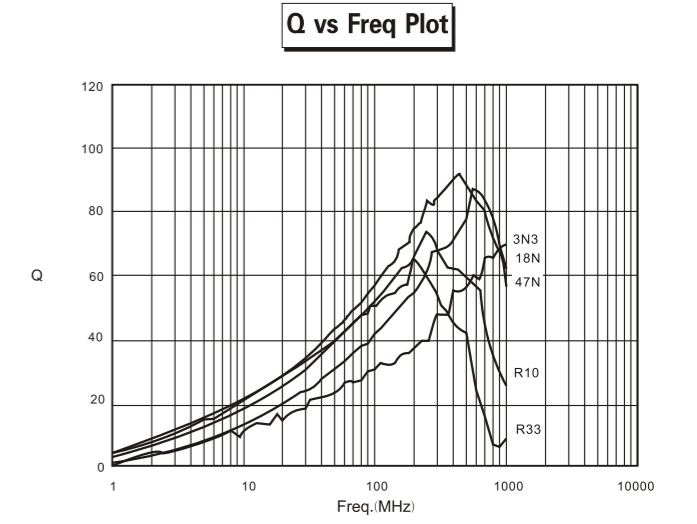
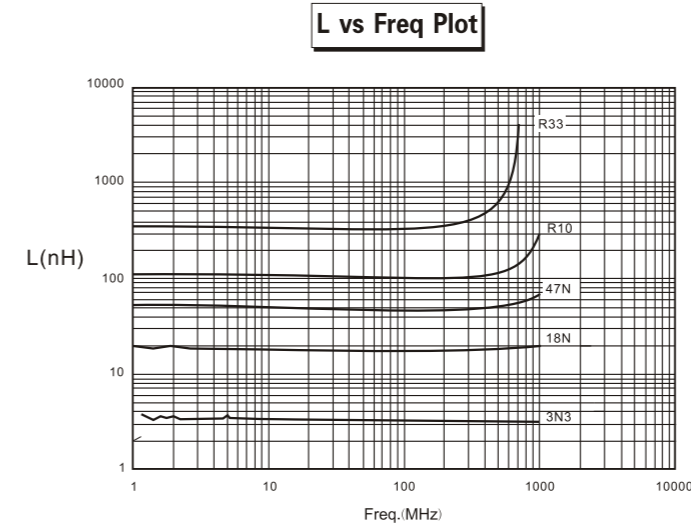
BKW0603(1608)CERAMIC 系列



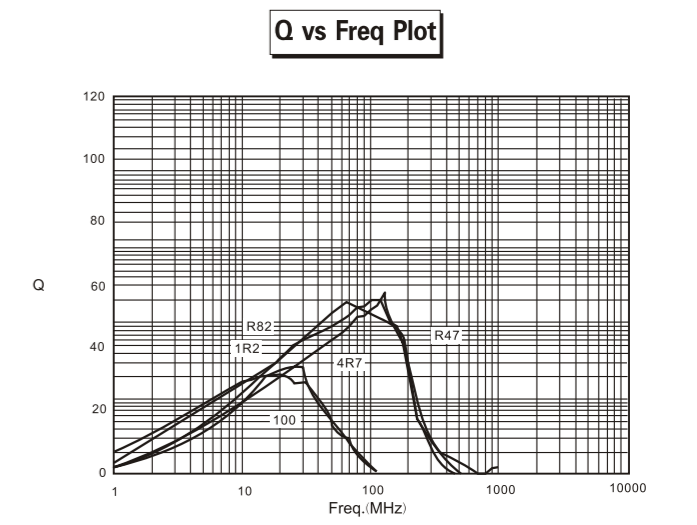
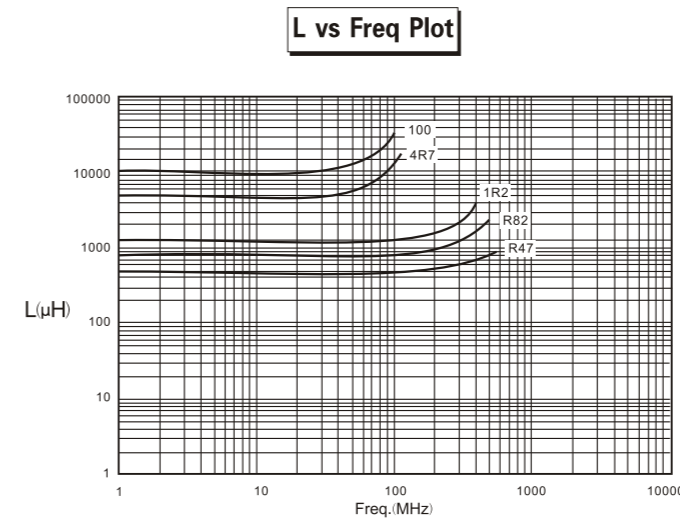
BKW0805(2012)CERAMIC 系列



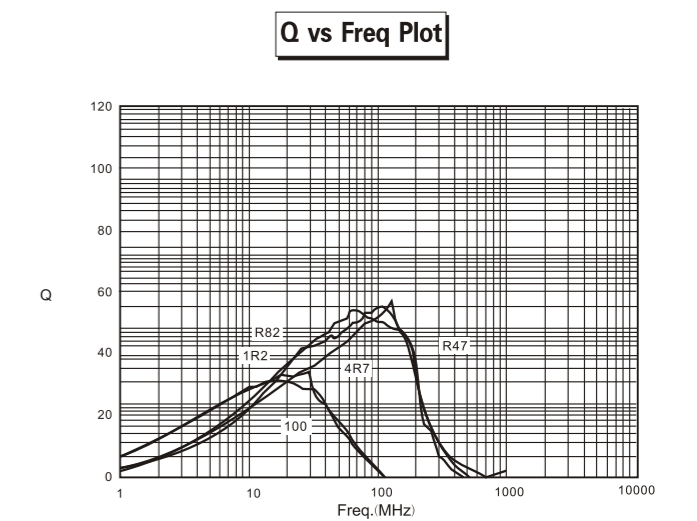
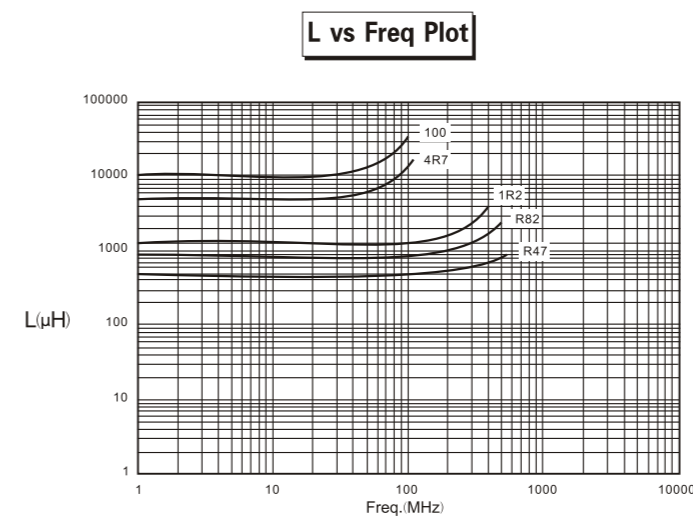
BKW1008(2520) CERAMIC 系列



BKW0805(2012) FERRITE 系列



BKW1008(2520) FERRITE 系列





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