

承 认 书

APPROVAL SHEET

客户名称:

CUSTOMER _____

品 名:

PARTNAME _____ 绕线电感器

规 格:

SPECIFICATION _____ 0402~1812

版 本 号:

VERSION _____ FHBK-LR-6-1.0-2014(BKW)

日 期:

DATE _____ 2017-3-14

| | | | |
|----------|-----|----------|----|
| 制 造 | | 客 户 | |
| APPROVAL | | APPROVAL | |
| 拟制 | 批准 | 检验 | 批准 |
| 邓巧敏 | 张孟熙 | | |



确认后请回传此封面到广东风华邦科电子有限公司 (Fax: 0758-2787789)

1 型号规格表示方法

| | | | | | | |
|-----|------|----|-----|---|---|---|
| BKW | 0603 | UC | R18 | J | G | T |
| | | | | | | |
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ |

①产品代号 BKW—绕线型片式电感器系列；

②规格尺寸 见2；

③芯片类型 U- U 型 H- H 型 I- I 型；C-氧化铝 F-铁氧体；

④电感量 1N0=1.0nH 010=10nH R10=100nH 2R7=2.7uH 100=10uH 101=100uH；

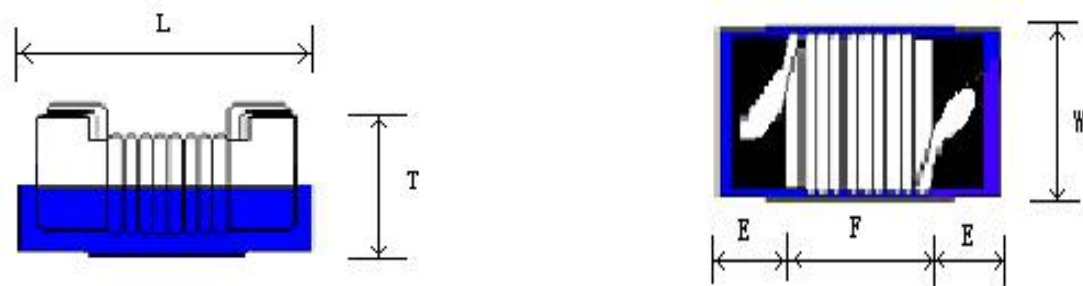
⑤公差 F— $\pm 1\%$ G— $\pm 2\%$ J— $\pm 5\%$ K— $\pm 10\%$ M— $\pm 20\%$ ；

⑥端电极G—金端头S—锡端头；

⑦包装方式 T—编带盘装B—散装。

2 尺寸及结构

产品尺寸 (单位: mm)



侧视图

俯视图

图 1 外形结构图

单位: 毫米

| 外形尺寸代号 | L (Max) | W (Max) | T (Max) |
|--------|---------|---------|---------|
| 0402 | 1.30 | 0.70 | 0.70 |
| 0603 | 1.78 | 1.10 | 0.95 |
| 0805 | 2.30 | 1.70 | 1.52 |
| 1008 | 2.80 | 2.70 | 2.10 |
| 1210 | 3.50 | 2.90 | 2.25 |
| 1812 | 4.80 | 3.40 | 3.15 |

3 电性能参数表

表 1

| 检验事项 | 检验方法 | 检验要求 | 检验设备 |
|------|--------------------------------------|----------|------------|
| 电感量L | 测试电压为500mV, 测试频率应符合本标准附录A所规定的相应测试频率。 | 应符合附录A规定 | E4982A |
| 品质因数 | | | CH3302 |
| 直流电阻 | | | CH102+1320 |
| 直流电流 | 加饱和电流时, 器件温度升高20℃ | | |

4 电感量、品质因数、直流电阻、尺寸、外观、可焊性抽检。

4.1 抽样方案

样品根据检验批的大小按表 2 抽样方案抽取, 可焊性样品可用表 1 筛选后的不合格品, 如果发现 1 只或 1 只以上样品不合格则该批拒收。测试方法及要求见表 3。

表 2

| 批量大小 | 样本大小 | |
|---------------|-----------|------|
| | 电性能、尺寸、外观 | 可焊性 |
| 1~5 | 100% | 100% |
| 6~13 | 100% | 5 |
| 14~150 | 13 | 5 |
| 151~280 | 20 | 5 |
| 281~500 | 29 | 5 |
| 501~1200 | 34 | 5 |
| 1201~3200 | 42 | 5 |
| 3201~10000 | 50 | 8 |
| 10001~35000 | 60 | 13 |
| 35001~150000 | 74 | 20 |
| 150001~500000 | 90 | 20 |
| 500001及以上 | 102 | 20 |

3.2 检验方法

表 3

| 检验事项 | 检验方法 | 检验要求 | 检验设备 |
|------|--------------------------------------|---------------------------|------------|
| 电感量L | 测试电压为500mV, 测试频率应符合本标准附录A所规定的相应测试频率。 | 应符合附录A规定 | E4982A |
| 品质因数 | | | CH3302 |
| 直流电阻 | | | CH102+1320 |
| 直流电流 | 加饱和电流时, 器件温度升高20℃ | | |
| 外观 | 以目视法检查, 如有疑点, 则用放大设备检查。 | 绕线型片式电感器表面应无污垢、无杂质、无明显划痕。 | 5倍以上显微镜 |
| 尺寸 | 用适当精度的量具检查其外形尺寸 | 见2 | 游标卡尺, 千分尺 |
| 可焊性 | 在245 ± 5℃熔融的焊锡(63Sn/37Pb)中浸置5±1秒钟。 | 外观不发生变化; 超过90%的焊锡覆盖在端电极表面 | 浸焊机 |

储存方法: 我司产品的储存周期为一年, 为确保产品的可焊性, 建议在购买后 6 个月内使用。
(在包装好已交付的情况下)

储存温度: -10~40℃ 储存湿度: 30~80%RH

附录 A: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 |
| BKW0603UC9N5□GT | 9.5@250MHz | 5, 10 | 26@250MHz | 5400 | 0.150 | 700 |

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| | | | | | | |
|-----------------|------------|----------|-----------|------|-------|-----|
| 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 |

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| | | | | | | |
|-----------------|-------------|----------|-----------|------|-------|-----|
| 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 | 1.100 | 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 |

1008UC 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) |
|-----------------|-----------|----------|------------|----------------|----------------|---------------|
| 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 |
| 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 |

广东风华邦科电子有限公司产品承认书 (FHBK-LR-6-1.0-2014(BKW))

| | | | | | | |
|-----------------|-------------|----------|-----------|-----|-------|-----|
| 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@25.2MHz | 5, 10 | 18@25.2MHz | 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 |
| 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 |

1210IF 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) |
|-----------------|--------------|--------|-------------|----------------|----------------|--------------|
| 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 |
| 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 |

1812IF 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) |
|-----------------|---------------|--------|-------------|----------------|----------------|--------------|
| 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 |

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