

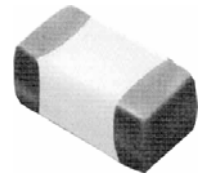
片式陶瓷体电感—SDCL 系列

Chip Ceramic Inductor – SDCL Series

Operating Temp. :

SDCL0603&1005 series: -55°C~ +125°C

SDCL1608&2012 series: -40°C~ +85°C



特征

- 迭层独石结构、高度可靠性
- 高自谐频率
- 良好的可焊性和耐焊性、适合于流焊和再流焊

FEATURES

- Monolithic Structure for high reliability
- High self-resonant frequency
- Excellent solderability and high heat resistance for either flow or re-flow soldering

用途

- 移动电话、寻呼机、家用电器、计算机
数字无绳电话、对讲机

APPLICATIONS

- For high frequency applications including cellular phone, pager, computer, digital wireless phone

产品型号

PRODUCT IDENTIFICATION

SDCL

①

①

| 分类 Type | |
|---------|----------------------------------|
| SDCL | 片式陶瓷体电感 Chip Ceramic Inductor |

1608

②

C

③

②

| 外形尺寸(L×W) (mm) | |
|--------------------------------|----------|
| External Dimensions (L×W) (mm) | |
| 0603 [0201] | 0.6×0.3 |
| 1005 [0402] | 1.0×0.5 |
| 1608 [0603] | 1.6×0.8 |
| 2012 [0805] | 2.0×1.25 |

J

⑤

⑤

| 电感公差 Inductance Tolerance | |
|---------------------------|--------|
| S | ±0.3nH |
| J | ±5% |
| K | ±10% |

I

⑥

③

| 材料代号 Material Code | |
|--------------------|--|
| C | |

⑥

| 包装 Packing | |
|------------|-----------------|
| B | 散装 Bulk Package |
| T | 编带 Tape & Reel |

⑦

| 无铅产品 Lead Free Products | |
|-------------------------|--|
| (f) | |

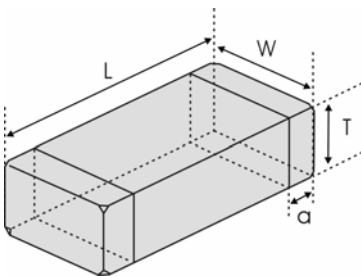
④

| 公称电感量 Nominal Inductance | |
|--------------------------|---------------|
| Example | Nominal Value |
| 3N9 | 3.9nH |
| 10N | 10nH |
| R10 | 100nH |
| ※R=小数点, N=nH | |

外观尺寸

SHAPE AND DIMENSIONS

Unit:mm[inch]



| Type | L | W | T | A |
|--------------------|---|-------------------------|---|--------------------------|
| SDCL0603 [0201] | 0.6±0.1 [.024±.004] | 0.3±0.1 [.012±.004] | 0.3±0.1 [.012±.004] | 0.15±0.05 [.006±.002] |
| SDCL1005 [0402] | 1.0±0.15 [.039±.006] | 0.5±0.15 [.020±.006] | 0.5±0.15 [.020±.006] | 0.25±0.1 [.010±.004] |
| SDCL1608 [0603] | 1.6±0.15 [.063±.006] | 0.8±0.15 [.031±.006] | 0.8±0.15 [.031±.006] | 0.3±0.2 [.012±.008] |
| | 1.65±0.15 [.065±.006] | | | |
| SDCL2012 [0805] | 2.0(+0.3, -0.1) [.079(+.012, -.004)] | 1.25±0.2 [.049±.008] | 0.85±0.2 [.033±.008] | 0.5±0.3 [.020±.012] |
| | | | 1.0(+0.2, -0.3) [.039(+.008, -.012)] | |

规格特性

SPECIFICATIONS

SDCL0603 TYPE

| Part Number 型号 | Inductance 电感量 | Min. Quality Factor 品质因子 | L, Q Test Freq. L/Q 测试频率 | Typical Q @ Freq. (MHz) | | | | | | Min. Self-resonant Frequency 自谐振频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-------------------|-----------------------------|-----------------------------|-------------------------|-----|------|------|------|------|---------------------------------------|----------------------------|----------------------------|-------------------------|
| | | | | 100 | 300 | 500 | 800 | 1000 | 1800 | | | | |
| Units 单位 | nH | - | MHz | - | | | | | | MHz | Ω | mA | mm [inch] |
| Symbol 符号 | L | Q | Freq | Q | | | | | | SRF | DCR | I _r | T |
| SDCL0603C1N0S | 1.0 | 3 | 100 | 3.9 | 6.8 | 8.8 | 11.4 | 12.7 | 16.6 | >6000 | 0.15 | 170 | 0.3±0.05 [.012±.002] |
| SDCL0603C1N2S | 1.2 | 3 | 100 | 4.0 | 6.9 | 9.2 | 11.9 | 13.3 | 17.8 | >6000 | 0.15 | 170 | |
| SDCL0603C1N5S | 1.5 | 3 | 100 | 4.1 | 6.9 | 9.2 | 11.8 | 13.3 | 17.8 | >6000 | 0.15 | 170 | |
| SDCL0603C1N8S | 1.8 | 3 | 100 | 4.1 | 7.0 | 9.3 | 12.0 | 13.4 | 18.1 | >6000 | 0.20 | 170 | |
| SDCL0603C2N2S | 2.2 | 3 | 100 | 4.2 | 7.1 | 9.2 | 11.8 | 13.2 | 18.5 | >6000 | 0.20 | 150 | |
| SDCL0603C2N7S | 2.7 | 3 | 100 | 3.9 | 6.4 | 8.1 | 10.3 | 11.5 | 16.2 | >6000 | 0.25 | 150 | |
| SDCL0603C3N3S | 3.3 | 3 | 100 | 4.3 | 7.1 | 9.0 | 11.5 | 12.9 | 18.2 | >6000 | 0.30 | 150 | |
| SDCL0603C3N9S | 3.9 | 3 | 100 | 5.5 | 7.6 | 9.7 | 12.1 | 13.4 | 19.3 | >6000 | 0.35 | 150 | |
| SDCL0603C4N7S | 4.7 | 3 | 100 | 5.6 | 7.5 | 9.5 | 12.0 | 13.4 | 19.2 | >6000 | 0.40 | 150 | |
| SDCL0603C5N6S | 5.6 | 3.5 | 100 | 4.7 | 7.7 | 9.9 | 12.6 | 14.1 | 20.3 | >6000 | 0.45 | 150 | |
| SDCL0603C6N8□ | 6.8 | 3.5 | 100 | 4.7 | 7.6 | 9.8 | 12.5 | 14.0 | 20.1 | >6000 | 0.50 | 150 | |
| SDCL0603C8N2□ | 8.2 | 3.5 | 100 | 4.4 | 6.8 | 8.5 | 10.7 | 11.8 | 16.4 | 6000 | 0.60 | 150 | |
| SDCL0603C10N□ | 10 | 3.5 | 100 | 5.0 | 8.1 | 10.4 | 13.0 | 14.6 | 20.6 | 5400 | 0.70 | 150 | |
| SDCL0603C12N□ | 12 | 4 | 100 | 5.0 | 8.4 | 10.8 | 13.7 | 15.4 | 21.5 | 5200 | 0.85 | 100 | |
| SDCL0603C15N□ | 15 | 4 | 100 | 4.8 | 8.1 | 10.3 | 13.2 | 14.8 | 19.7 | 4700 | 1.00 | 100 | |
| SDCL0603C18N□ | 18 | 4 | 100 | 4.8 | 8.0 | 10.2 | 13.0 | 14.6 | 19.1 | 4300 | 1.30 | 100 | |
| SDCL0603C22N□ | 22 | 3.5 | 100 | 4.7 | 8.0 | 10.4 | 13.2 | 14.8 | 20.6 | 4000 | 2.00 | 100 | |

Note: Recommended tested condition: HP4291B/Level -20dBm or 50mV

※□: Please specify the inductance tolerance code (J=±5%, K=±10%). The product with tolerance less than ±5%, ±10% is also available. Please contact your local sales.

SDCL1005 TYPE

| Part Number 型号 | Inductance 电感量 | Min. Quality Factor 品质因子 | L, Q Test Freq. L/Q 测试频率 | Typical Q @ Freq. (MHz) | | | | | | Min. Self-resonant Frequency 自谐振频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-------------------|-----------------------------|-----------------------------|-------------------------|-----|-----|-----|------|------|---------------------------------------|----------------------------|----------------------------|-------------------------|
| | | | | 100 | 300 | 500 | 800 | 1000 | 1800 | | | | |
| Units 单位 | nH | - | MHz | - | | | | | | MHz | Ω | mA | mm [inch] |
| Symbol 符号 | L | Q | Freq | Q | | | | | | SRF | DCR | I _r | T |
| SDCL1005C1N0S | 1.0 | 8 | 100 | 11 | 21 | 25 | 33 | 35 | 52 | 6000 | 0.10 | 400 | 0.5±0.15 [.020±.006] |
| SDCL1005C1N2S | 1.2 | 8 | 100 | 11 | 21 | 25 | 33 | 35 | 52 | 6000 | 0.10 | 400 | |
| SDCL1005C1N5S | 1.5 | 8 | 100 | 11 | 21 | 25 | 33 | 35 | 52 | 6000 | 0.13 | 400 | |
| SDCL1005C1N8S | 1.8 | 8 | 100 | 10 | 18 | 21 | 29 | 32 | 49 | 6000 | 0.14 | 400 | |
| SDCL1005C2N2S | 2.2 | 8 | 100 | 10 | 17 | 21 | 28 | 31 | 47 | 6000 | 0.16 | 400 | |
| SDCL1005C2N7S | 2.7 | 8 | 100 | 10 | 17 | 21 | 28 | 31 | 46 | 5500 | 0.17 | 400 | |
| SDCL1005C3N3S | 3.3 | 8 | 100 | 10 | 17 | 21 | 28 | 31 | 46 | 5500 | 0.19 | 400 | |
| SDCL1005C3N9S | 3.9 | 8 | 100 | 10 | 17 | 21 | 28 | 31 | 45 | 5200 | 0.22 | 400 | |
| SDCL1005C4N7S | 4.7 | 8 | 100 | 10 | 17 | 21 | 28 | 31 | 45 | 4800 | 0.24 | 400 | |
| SDCL1005C5N6S | 5.6 | 8 | 100 | 10 | 17 | 21 | 25 | 29 | 44 | 4600 | 0.27 | 400 | |
| SDCL1005C6N8□ | 6.8 | 8 | 100 | 10 | 18 | 21 | 26 | 30 | 44 | 4000 | 0.32 | 300 | |
| SDCL1005C8N2□ | 8.2 | 8 | 100 | 10 | 18 | 21 | 26 | 30 | 43 | 3600 | 0.37 | 300 | |
| SDCL1005C10N□ | 10 | 8 | 100 | 10 | 18 | 21 | 26 | 30 | 42 | 3200 | 0.42 | 300 | |
| SDCL1005C12N□ | 12 | 8 | 100 | 10 | 17 | 21 | 24 | 27 | 33 | 2800 | 0.50 | 300 | |
| SDCL1005C15N□ | 15 | 8 | 100 | 10 | 17 | 20 | 23 | 26 | 27 | 2500 | 0.55 | 300 | |
| SDCL1005C18N□ | 18 | 8 | 100 | 10 | 17 | 20 | 21 | 23 | 9 | 2200 | 0.65 | 300 | |
| SDCL1005C22N□ | 22 | 8 | 100 | 10 | 18 | 21 | 22 | 23 | - | 2000 | 0.80 | 200 | |
| SDCL1005C27N□ | 27 | 8 | 100 | 10 | 18 | 20 | 21 | 22 | - | 1600 | 0.90 | 200 | |

规格特性

SPECIFICATIONS

SDCL1005 TYPE

| Part Number 型号 | Inductance 电感量 | Min. Quality Factor 品质因子 | L, Q Test Freq. L/Q 测试频率 | Typical Q @ Freq. (MHz) | | | | | | Min. Selfresonant Frequency 自谐振频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-------------------|-----------------------------|-----------------------------|-------------------------|-----|-----|-----|------|------|--------------------------------------|----------------------------|----------------------------|-------------------------|
| | | | | 100 | 300 | 500 | 800 | 1000 | 1800 | | | | |
| Units 单位 | nH | - | MHz | - | | | | | | MHz | Ω | mA | mm [inch] |
| Symbol 符号 | L | Q | Freq | Q | | | | | | SRF | DCR | I _r | T |
| SDCL1005C33N□ | 33 | 8 | 100 | 10 | 18 | 20 | 21 | 21 | - | 1300 | 1.00 | 200 | 0.5±0.15 [.020±.006] |
| SDCL1005C39N□ | 39 | 8 | 100 | 10 | 18 | 19 | 20 | 17 | - | 1200 | 1.20 | 150 | |
| SDCL1005C47N□ | 47 | 8 | 100 | 10 | 18 | 19 | 18 | - | - | 1000 | 1.30 | 150 | |
| SDCL1005C56N□ | 56 | 8 | 100 | 10 | 18 | 19 | 13 | - | - | 900 | 1.60 | 150 | |
| SDCL1005C68N□ | 68 | 8 | 100 | 10 | 18 | 19 | 13 | - | - | 900 | 2.10 | 150 | |
| SDCL1005C82N□ | 82 | 8 | 100 | 10 | 18 | 19 | 13 | - | - | 900 | 2.40 | 150 | |
| SDCL1005CR10□ | 100 | 8 | 100 | 10 | 18 | 19 | 13 | - | - | 900 | 2.60 | 150 | |

※□: Please specify the inductance tolerance code (J=±5%, K=±10%). The product with tolerance less than±5%, ±10% is also available. Please contact your local sales.

SDCL1608 TYPE

| Part Number 型号 | Inductance 电感量 | Min. Quality Factor 品质因子 | L, Q Test Freq. L/Q 测试频率 | Typical Q @ Freq. (MHz) | | | | | | Min. Selfresonant Frequency 自谐振频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-------------------|-----------------------------|-----------------------------|-------------------------|-----|-----|-----|------|------|--------------------------------------|----------------------------|----------------------------|-------------------------|
| | | | | 100 | 300 | 500 | 800 | 1000 | 1800 | | | | |
| Units 单位 | nH | - | MHz | - | | | | | | MHz | Ω | mA | mm [inch] |
| Symbol 符号 | L | Q | Freq | Q | | | | | | SRF | DCR | I _r | T |
| SDCL1608C1N5S | 1.5 | 8 | 100 | 12 | 22 | 37 | 38 | 68 | 85 | 6000 | 0.10 | 500 | 0.8±0.15 [.031±.006] |
| SDCL1608C1N8S | 1.8 | 8 | 100 | 12 | 21 | 33 | 35 | 61 | 85 | 6000 | 0.12 | 500 | |
| SDCL1608C2N2S | 2.2 | 8 | 100 | 12 | 26 | 40 | 39 | 60 | 85 | 6000 | 0.20 | 500 | |
| SDCL1608C2N7S | 2.7 | 8 | 100 | 12 | 23 | 27 | 37 | 47 | 85 | 6000 | 0.20 | 500 | |
| SDCL1608C3N3S | 3.3 | 8 | 100 | 12 | 23 | 27 | 36 | 47 | 77 | 6000 | 0.20 | 500 | |
| SDCL1608C3N9S | 3.9 | 8 | 100 | 12 | 25 | 28 | 38 | 47 | 73 | 6000 | 0.20 | 500 | |
| SDCL1608C4N7S | 4.7 | 8 | 100 | 12 | 26 | 30 | 38 | 49 | 81 | 6000 | 0.20 | 500 | |
| SDCL1608C5N6S | 5.6 | 8 | 100 | 12 | 26 | 29 | 35 | 34 | 28 | 5000 | 0.30 | 500 | |
| SDCL1608C6N8□ | 6.8 | 8 | 100 | 12 | 23 | 27 | 35 | 40 | 63 | 4500 | 0.30 | 500 | |
| SDCL1608C8N2□ | 8.2 | 8 | 100 | 12 | 22 | 26 | 33 | 39 | 50 | 4000 | 0.30 | 500 | |
| SDCL1608C10N□ | 10 | 8 | 100 | 14 | 25 | 31 | 38 | 45 | 64 | 3500 | 0.50 | 300 | |
| SDCL1608C12N□ | 12 | 8 | 100 | 14 | 24 | 28 | 35 | 39 | 50 | 2800 | 0.50 | 300 | |
| SDCL1608C15N□ | 15 | 8 | 100 | 14 | 22 | 27 | 34 | 40 | 45 | 2300 | 0.60 | 300 | |
| SDCL1608C18N□ | 18 | 8 | 100 | 14 | 24 | 28 | 35 | 38 | 37 | 2200 | 0.60 | 300 | |
| SDCL1608C22N□ | 22 | 8 | 100 | 15 | 27 | 32 | 38 | 43 | 36 | 2000 | 0.60 | 300 | |
| SDCL1608C27N□ | 27 | 8 | 100 | 15 | 26 | 29 | 36 | 44 | 25 | 1700 | 0.80 | 300 | |
| SDCL1608C33N□ | 33 | 8 | 100 | 15 | 26 | 30 | 35 | 34 | 6 | 1500 | 0.80 | 300 | |
| SDCL1608C39N□ | 39 | 8 | 100 | 15 | 22 | 25 | 28 | 28 | - | 1300 | 0.80 | 300 | |
| SDCL1608C47N□ | 47 | 8 | 100 | 15 | 25 | 29 | 30 | 25 | - | 1200 | 1.00 | 300 | |
| SDCL1608C56N□ | 56 | 8 | 100 | 15 | 28 | 31 | 31 | 25 | - | 1000 | 1.00 | 300 | |
| SDCL1608C68N□ | 68 | 8 | 100 | 15 | 22 | 25 | 22 | 15 | - | 900 | 1.00 | 300 | |
| SDCL1608C82N□ | 82 | 8 | 100 | 15 | 23 | 24 | 22 | - | - | 800 | 1.00 | 300 | |
| SDCL1608CR10□ | 100 | 8 | 100 | 15 | 25 | 27 | 16 | - | - | 700 | 1.20 | 300 | |
| SDCL1608CR12□* | 120 | 8 | 50 | 15 | 24 | 23 | - | - | - | 600 | 1.40 | 200 | |
| SDCL1608CR15□* | 150 | 8 | 50 | 15 | 19 | 16 | - | - | - | 500 | 1.60 | 200 | |
| SDCL1608CR18□* | 180 | 8 | 50 | 15 | 18 | 12 | - | - | - | 400 | 1.90 | 200 | |
| SDCL1608CR22□* | 220 | 8 | 50 | 15 | 16 | - | - | - | - | 350 | 2.40 | 200 | |

※□: Please specify the inductance tolerance code (J=±5%, K=±10%). The product with tolerance less than ±5%, ±10% is also available. Please contact your local sales.

※*: The length: 1.65±0.15mm, for the others: 1.60±0.15mm

规格特性

SPECIFICATIONS

SDCL2012 TYPE

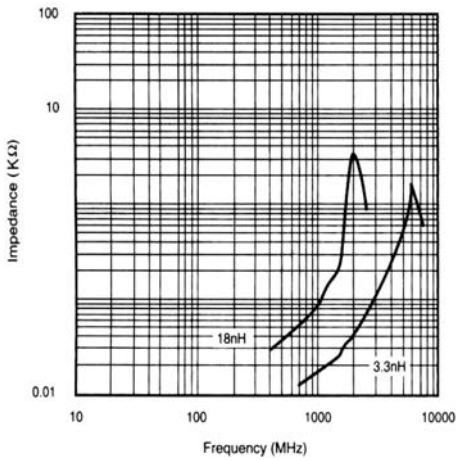
| Part Number 型号 | Inductance 电感量 | Min. Quality Factor 品质 因子 | L, Q Test Freq. L/Q 测试 频率 | Typical Q @ Freq. (MHz) | | | | | | Min. Selfresonant Frequency 自谐振 频率 | Max. DC Resistance 直流电阻 | Max. Rated Current 额定电流 | Thickness 厚度 |
|-------------------|-------------------|---------------------------------------|--|-------------------------|-----|-----|-----|------|------|--|-------------------------------|----------------------------------|-------------------------|
| | | | | 100 | 300 | 500 | 800 | 1000 | 1800 | | | | |
| Units 单位 | nH | - | MHz | - | | | | | | MHz | Ω | mA | mm[inch] |
| Symbol 符号 | L | Q | Freq | Q | | | | | | S.R.F | DCR | Ir | T |
| SDCL2012C1N5S | 1.5 | 10 | 100 | 10 | 23 | 46 | 54 | 85 | 100 | 6000 | 0.10 | 600 | 0.85±0.2 [.033±.008] |
| SDCL2012C1N8S | 1.8 | 10 | 100 | 13 | 24 | 46 | 55 | 85 | 100 | 6000 | 0.10 | 600 | |
| SDCL2012C2N2S | 2.2 | 10 | 100 | 13 | 25 | 46 | 56 | 85 | 100 | 6000 | 0.10 | 600 | |
| SDCL2012C2N7S | 2.7 | 10 | 100 | 13 | 25 | 42 | 45 | 76 | 100 | 6000 | 0.10 | 600 | |
| SDCL2012C3N3S | 3.3 | 10 | 100 | 15 | 28 | 48 | 52 | 85 | 100 | 6000 | 0.13 | 600 | |
| SDCL2012C3N9S | 3.9 | 10 | 100 | 15 | 28 | 49 | 55 | 85 | 100 | 5400 | 0.15 | 600 | |
| SDCL2012C4N7S | 4.7 | 10 | 100 | 15 | 28 | 48 | 53 | 85 | 100 | 4500 | 0.20 | 400 | |
| SDCL2012C5N6S | 5.6 | 10 | 100 | 15 | 30 | 44 | 45 | 78 | 95 | 4000 | 0.23 | 400 | |
| SDCL2012C6N8□ | 6.8 | 10 | 100 | 15 | 30 | 40 | 45 | 69 | 96 | 3650 | 0.25 | 400 | |
| SDCL2012C8N2□ | 8.2 | 10 | 100 | 15 | 28 | 42 | 45 | 69 | 96 | 3000 | 0.28 | 400 | |
| SDCL2012C10N□ | 10 | 10 | 100 | 15 | 28 | 43 | 45 | 71 | 72 | 2500 | 0.30 | 300 | |
| SDCL2012C12N□ | 12 | 10 | 100 | 15 | 28 | 43 | 45 | 50 | 52 | 2450 | 0.35 | 300 | |
| SDCL2012C15N□ | 15 | 10 | 100 | 15 | 30 | 43 | 43 | 56 | 56 | 2000 | 0.40 | 300 | |
| SDCL2012C18N□ | 18 | 10 | 100 | 15 | 26 | 40 | 42 | 59 | 28 | 1750 | 0.45 | 300 | |
| SDCL2012C22N□ | 22 | 13 | 100 | 17 | 31 | 45 | 45 | 59 | 28 | 1700 | 0.50 | 300 | |
| SDCL2012C27N□ | 27 | 15 | 100 | 17 | 31 | 45 | 45 | 54 | 14 | 1550 | 0.55 | 300 | |
| SDCL2012C33N□ | 33 | 15 | 100 | 17 | 27 | 41 | 40 | 44 | 6 | 1350 | 0.60 | 300 | |
| SDCL2012C39N□ | 39 | 15 | 100 | 17 | 31 | 42 | 31 | 20 | - | 1300 | 0.65 | 300 | |
| SDCL2012C47N□ | 47 | 15 | 100 | 17 | 24 | 33 | 31 | 29 | - | 1200 | 0.70 | 300 | |
| SDCL2012C56N□ | 56 | 15 | 100 | 17 | 34 | 43 | 35 | 25 | - | 1150 | 0.75 | 300 | |
| SDCL2012C68N□ | 68 | 15 | 100 | 17 | 28 | 37 | 29 | - | - | 1000 | 0.80 | 300 | |
| SDCL2012C82N□ | 82 | 15 | 100 | 17 | 29 | 30 | 27 | - | - | 850 | 0.90 | 300 | |
| SDCL2012CR10□ | 100 | 15 | 100 | 17 | 27 | 36 | - | - | - | 600 | 1.00 | 300 | |
| SDCL2012CR12□ | 120 | 15 | 50 | 17 | 27 | 34 | - | - | - | 500 | 1.50 | 300 | |
| SDCL2012CR15□ | 150 | 13 | 50 | 17 | 27 | 26 | - | - | - | 500 | 1.50 | 300 | |
| SDCL2012CR18□ | 180 | 13 | 50 | 17 | 25 | 20 | - | - | - | 400 | 2.10 | 300 | |
| SDCL2012CR22□ | 220 | 12 | 50 | 17 | 22 | - | - | - | - | 350 | 2.10 | 300 | |
| SDCL2012CR27□ | 270 | 12 | 50 | 17 | 20 | - | - | - | - | 300 | 3.00 | 200 | |
| SDCL2012CR33□ | 330 | 12 | 50 | 17 | - | - | - | - | - | 250 | 3.00 | 200 | |
| SDCL2012CR39□ | 390 | 10 | 50 | 17 | - | - | - | - | - | 250 | 3.50 | 200 | |
| SDCL2012CR47□ | 470 | 10 | 50 | 17 | - | - | - | - | - | 200 | 3.50 | 200 | |

Note: Recommended tested condition: HP4291B/Level -20dBm or 50mV

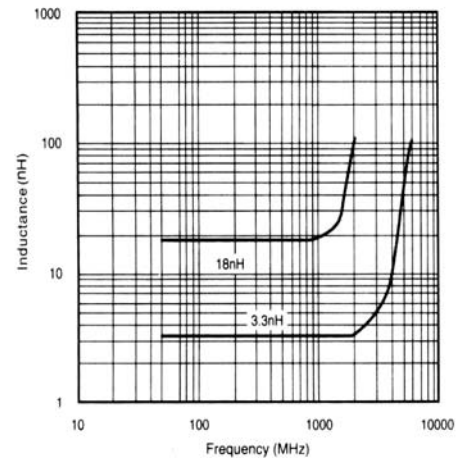
※□: Please specify the inductance tolerance code (J=±5%, K=±10%). The product with tolerance less than ±5%, ±10% is also available. Please contact your local sales.

SDCL0603 TYPE

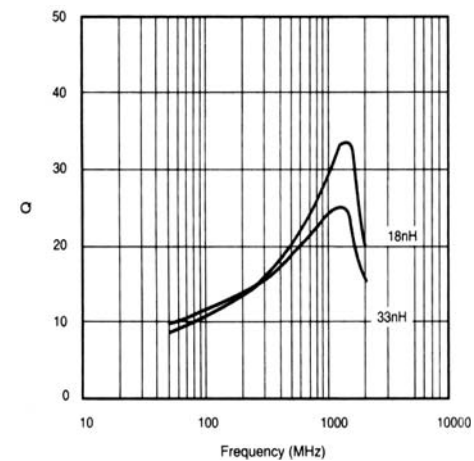
Impedance vs. Frequency Characteristics



Inductance vs. Frequency Characteristics

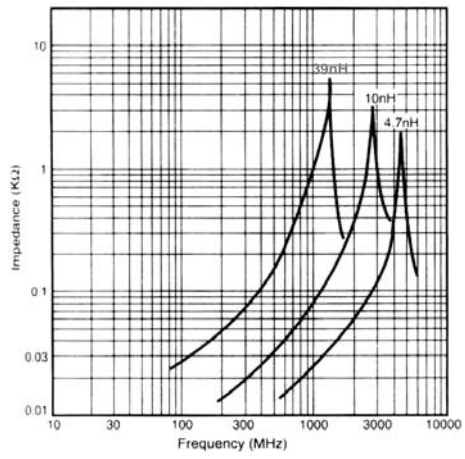


Q vs. Frequency Characteristics

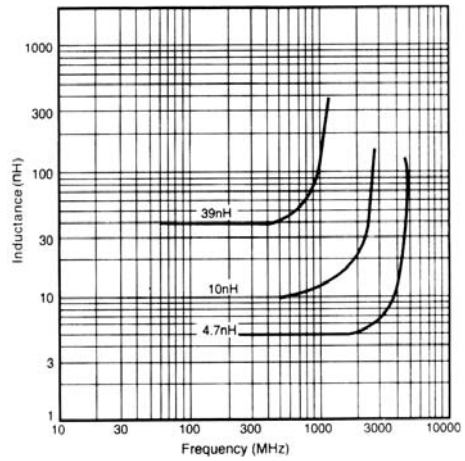


SDCL1005 TYPE

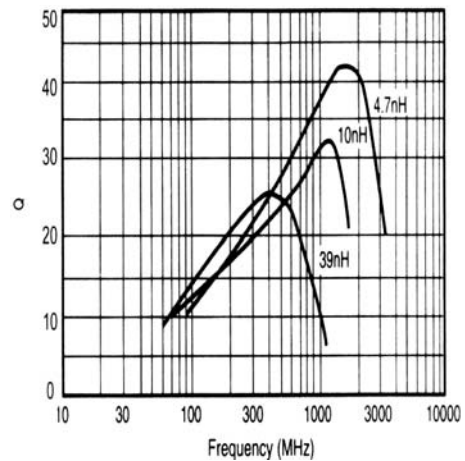
Impedance vs. Frequency Characteristics



Inductance vs. Frequency Characteristics



Q vs. Frequency Characteristics



电气特性

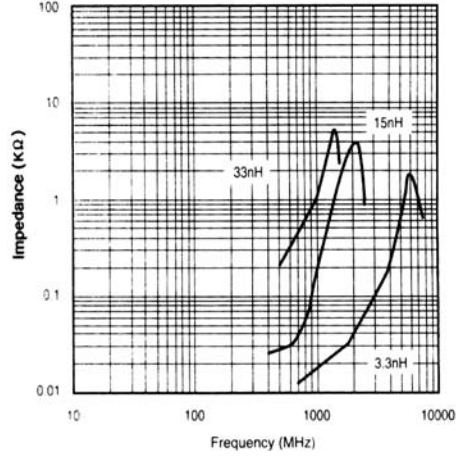
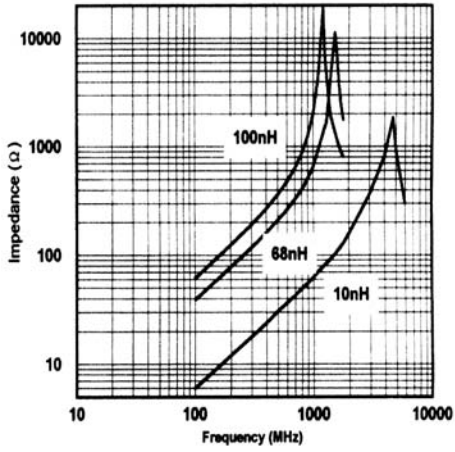
TYPICAL ELECTRICAL CHARACTERISTICS

SDCL1608 TYPE

SDCL2012 TYPE

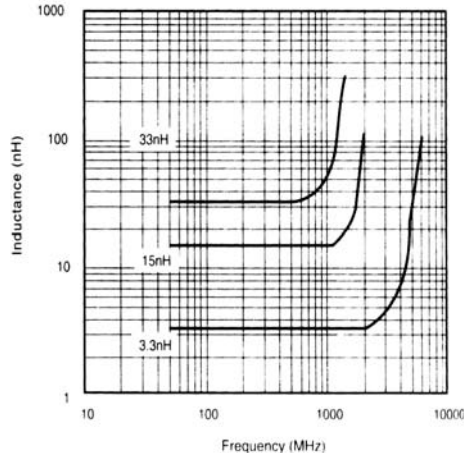
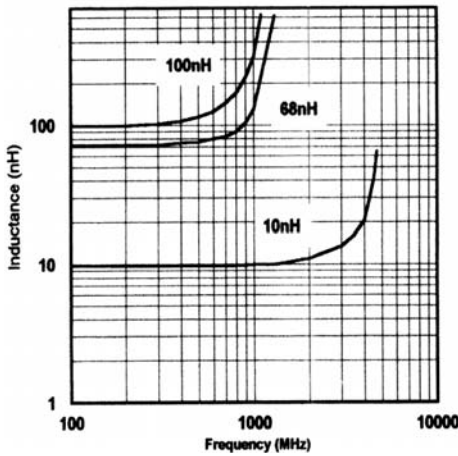
Impedance vs. Frequency Characteristics

Impedance vs. Frequency Characteristics



Inductance vs. Frequency Characteristics

Inductance vs. Frequency Characteristics



Q vs. Frequency Characteristics

Q vs. Frequency Characteristics

