

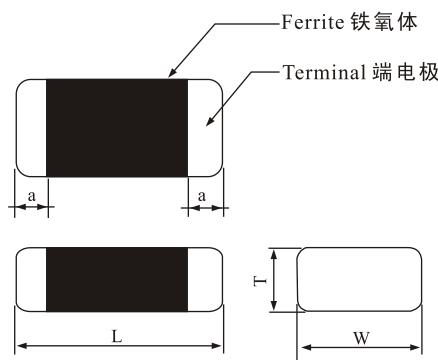
## ◎ FEATURES 特性

- No crosstalk between inductors due to magnetic shield, perfect for high density installation
- 闭合磁路，无交互干扰，适合于高密度安装
- Small chip inductor, can be mounted with surface mounting equipment with no directionality
- 小体积，无引线结构，适用于SMT设备自动贴装
- Monolithic structure for high reliability
- 独石结构，可靠性高
- Excellent in solderability and high heat resistance with either flow or reflow soldering
- 可焊性和耐焊性优，适用于流焊和再流焊

## ◎ HOW TO ORDER 订货方式

|                      | CI                          | 160808                | A                                | 56N             | M                       | T                             | f |
|----------------------|-----------------------------|-----------------------|----------------------------------|-----------------|-------------------------|-------------------------------|---|
| 产品代号<br>Product code | 规格尺寸(长×宽×厚mm)<br>Dimensions | 材料代号<br>Material Code | 标称电感量(μ H)<br>Nominal inductance | 误差<br>Tolerance | 包装方式<br>Packaging Style | 无铅产品<br>Lead free<br>Products |   |
| 160808               | 1.6×0.8×0.8                 | A                     | 56N=0.056                        | J ±5%           | B                       | 散包装<br>Bulk                   |   |
| 201209               | 2.0×1.2×0.9                 | B                     | 2R2=2.2                          | K ±10%          |                         |                               |   |
| 201212               | 2.0×1.2×1.2                 | C                     | 270=27                           | M ±20%          | T                       | 编带包装<br>Tape & Reel           |   |
| 321609               | 3.2×1.6×0.9                 | D                     |                                  |                 |                         |                               |   |
| 100505               | 1.0×0.5×0.5                 |                       |                                  |                 |                         |                               |   |
| 321611               | 3.2×1.6×1.1                 |                       |                                  |                 |                         |                               |   |
| 321616               | 3.2×1.6×1.6                 |                       |                                  |                 |                         |                               |   |
| 322513               | 3.2×2.5×1.3                 |                       |                                  |                 |                         |                               |   |
| 4532                 | 4.5×3.2×1.5                 |                       |                                  |                 |                         |                               |   |

## ◎ SHAPE AND DIMENSIONS 外形尺寸



| TYPE           | L(长)        | W(宽)       | T(厚)                                | a           |
|----------------|-------------|------------|-------------------------------------|-------------|
| 1005<br>(0402) | 1.0 ± 0.15  | 0.5 ± 0.15 | 0.5 ± 0.15                          | 0.25 ± 0.15 |
| 1608<br>(0603) | 1.60 ± 0.15 | 0.8 ± 0.15 | 0.8 ± 0.15                          | 0.3 ± 0.2   |
| 2012<br>(0805) | 2.0 ± 0.2   | 1.2 ± 0.2  | 0.9 ± 0.2<br>1.2 ± 0.2              | 0.4 ± 0.2   |
| 3216<br>(1206) | 3.2 ± 0.2   | 1.6 ± 0.2  | 0.9 ± 0.2<br>1.1 ± 0.3<br>1.6 ± 0.3 | 0.5 ± 0.3   |
| 3225<br>(1210) | 3.2 ± 0.2   | 2.5 ± 0.2  | 1.3 ± 0.3                           | 0.5 ± 0.3   |
| 4532<br>(1812) | 4.5 ± 0.2   | 3.2 ± 0.2  | 1.5 ± 0.3                           | 0.5 ± 0.3   |

## ◎ 规格特性 SPECIFICATIONS

## ■ CI1005 系列

□:表示电感量偏差代号为M、K或J。M-±20%，K-±10%，J-±5%，

Tolerance: M- $\pm 20\%$ , K- $\pm 10\%$ , J- $\pm 5\%$ ,

## ◎ 规格特性 SPECIFICATIONS

## ■ CI1608 系列

| 型号规格<br>Part No. | 电感量<br>Inductance<br>( $\mu$ H) | Q值<br>Q factor<br>Min | Ls,Q测试频率<br>Test Frequency<br>(MHz) | 自谐频率<br>SRF<br>(MHz)Min | 直流电阻<br>DC resistance<br>( $\Omega$ )Max | 额定电流<br>Rated Current<br>(mA)Max |
|------------------|---------------------------------|-----------------------|-------------------------------------|-------------------------|--|----------------------------------|
| CI1608A56N□      | 0.056                           | 15                    | 50                                  | 300                     | 0.3                                      | 50                               |
| CI1608A68N□      | 0.068                           | 10                    | 50                                  | 250                     | 0.3                                      | 50                               |
| CI1608A82N□      | 0.082                           | 10                    | 50                                  | 245                     | 0.3                                      | 50                               |
| CI1608AR10□      | 0.10                            | 15                    | 25                                  | 240                     | 0.5                                      | 50                               |
| CI1608AR12□      | 0.12                            | 15                    | 25                                  | 205                     | 0.5                                      | 50                               |
| CI1608AR15□      | 0.15                            | 15                    | 25                                  | 180                     | 0.6                                      | 50                               |
| CI1608AR18□      | 0.18                            | 15                    | 25                                  | 165                     | 0.6                                      | 50                               |
| CI1608AR22□      | 0.22                            | 15                    | 25                                  | 150                     | 0.8                                      | 50                               |
| CI1608AR27□      | 0.27                            | 15                    | 25                                  | 136                     | 0.8                                      | 50                               |
| CI1608AR33□      | 0.33                            | 15                    | 25                                  | 125                     | 0.85                                     | 35                               |
| CI1608AR39□      | 0.39                            | 15                    | 25                                  | 110                     | 1.0                                      | 35                               |
| CI1608AR47□      | 0.47                            | 15                    | 25                                  | 105                     | 1.35                                     | 35                               |
| CI1608BR56□      | 0.56                            | 15                    | 10                                  | 95                      | 1.55                                     | 35                               |
| CI1608BR68□      | 0.68                            | 15                    | 10                                  | 90                      | 1.70                                     | 35                               |
| CI1608BR82□      | 0.82                            | 15                    | 10                                  | 85                      | 2.1                                      | 35                               |
| CI1608B1R0□      | 1.00                            | 35                    | 10                                  | 75                      | 0.6                                      | 25                               |
| CI1608B1R2□      | 1.20                            | 35                    | 10                                  | 65                      | 0.8                                      | 25                               |
| CI1608B1R5□      | 1.50                            | 35                    | 10                                  | 60                      | 0.8                                      | 25                               |
| CI1608B1R8□      | 1.80                            | 35                    | 10                                  | 55                      | 0.95                                     | 25                               |
| CI1608B2R2□      | 2.20                            | 35                    | 10                                  | 50                      | 1.15                                     | 15                               |
| CI1608B2R7□      | 2.70                            | 35                    | 10                                  | 45                      | 1.35                                     | 15                               |
| CI1608B3R3□      | 3.30                            | 35                    | 10                                  | 40                      | 1.55                                     | 15                               |
| CI1608B3R9□      | 3.90                            | 35                    | 10                                  | 35                      | 1.7                                      | 15                               |
| CI1608B4R7□      | 4.70                            | 35                    | 10                                  | 33                      | 2.1                                      | 15                               |
| CI1608B5R6□      | 5.60                            | 35                    | 4                                   | 22                      | 1.55                                     | 5                                |
| CI1608B6R8□      | 6.80                            | 35                    | 4                                   | 20                      | 1.70                                     | 5                                |
| CI1608B8R2□      | 8.20                            | 35                    | 4                                   | 18                      | 2.1                                      | 5                                |
| CI1608C100□      | 10.0                            | 30                    | 2                                   | 17                      | 1.85                                     | 3                                |
| CI1608C120□      | 12.0                            | 30                    | 2                                   | 15                      | 2.1                                      | 3                                |
| CI1608D150□      | 15.0                            | 20                    | 1                                   | 14                      | 1.7                                      | 1                                |
| CI1608D180□      | 18.0                            | 20                    | 1                                   | 13                      | 1.85                                     | 1                                |
| CI1608D220□      | 22.0                            | 20                    | 1                                   | 11                      | 2.1                                      | 1                                |
| CI1608D270□      | 27.0                            | 20                    | 1                                   | 10                      | 2.75                                     | 1                                |
| CI1608D330□      | 33.0                            | 20                    | 1                                   | 9                       | 2.95                                     | 1                                |

□:表示电感量偏差代号为M、K或J。M-±20%，K-±10%，J-±5%

Tolerance: M- $\pm 20\%$ , K- $\pm 10\%$ , J- $\pm 5\%$ ,

## ◎ 规格特性 SPECIFICATIONS

## ■ CI2012 系列

| 型号规格<br>Part No. | 电感量<br>Inductance<br>( $\mu$ H) | Q值<br>Q factor<br>Min | Ls,Q测试频率<br>Test Frequency<br>(MHz) | 自谐频率<br>SRF<br>(MHz)Min | 直流电阻<br>DC resistance<br>( $\Omega$ )Max | 额定电流<br>Rated Current<br>(mA)Max |
|------------------|---------------------------------|-----------------------|-------------------------------------|-------------------------|--|----------------------------------|
| CI2012A47N□      | 0.047                           | 20                    | 50                                  | 320                     | 0.2                                      | 300                              |
| CI2012A56N□      | 0.056                           | 20                    | 50                                  | 300                     | 0.2                                      | 300                              |
| CI2012A68N□      | 0.068                           | 20                    | 50                                  | 280                     | 0.2                                      | 300                              |
| CI2012A82N□      | 0.082                           | 20                    | 50                                  | 255                     | 0.2                                      | 300                              |
| CI2012AR10□      | 0.1                             | 25                    | 25                                  | 235                     | 0.3                                      | 250                              |
| CI2012AR12□      | 0.12                            | 25                    | 25                                  | 220                     | 0.3                                      | 250                              |
| CI2012AR15□      | 0.15                            | 25                    | 25                                  | 200                     | 0.4                                      | 250                              |
| CI2012AR18□      | 0.18                            | 25                    | 25                                  | 185                     | 0.4                                      | 250                              |
| CI2012AR22□      | 0.22                            | 25                    | 25                                  | 170                     | 0.5                                      | 250                              |
| CI2012AR27□      | 0.27                            | 25                    | 25                                  | 150                     | 0.5                                      | 250                              |
| CI2012AR33□      | 0.33                            | 25                    | 25                                  | 145                     | 0.55                                     | 250                              |
| CI2012AR39□      | 0.39                            | 25                    | 25                                  | 135                     | 0.65                                     | 200                              |
| CI2012AR47□      | 0.47                            | 25                    | 25                                  | 125                     | 0.65                                     | 200                              |
| CI2012BR56□      | 0.56                            | 25                    | 25                                  | 115                     | 0.75                                     | 150                              |
| CI2012BR68□      | 0.68                            | 25                    | 25                                  | 105                     | 0.8                                      | 150                              |
| CI2012BR82□      | 0.82                            | 25                    | 25                                  | 100                     | 1.0                                      | 150                              |
| CI2012B1R0□      | 1.0                             | 45                    | 10                                  | 75                      | 0.4                                      | 50                               |
| CI2012B1R2□      | 1.2                             | 45                    | 10                                  | 65                      | 0.5                                      | 50                               |
| CI2012B1R5□      | 1.5                             | 45                    | 10                                  | 60                      | 0.5                                      | 50                               |
| CI2012B1R8□      | 1.8                             | 45                    | 10                                  | 55                      | 0.6                                      | 50                               |
| CI2012B2R2□      | 2.2                             | 45                    | 10                                  | 50                      | 0.65                                     | 30                               |
| CI2012B2R7□      | 2.7                             | 45                    | 10                                  | 45                      | 0.75                                     | 30                               |
| CI2012B3R3□      | 3.3                             | 45                    | 10                                  | 41                      | 0.8                                      | 30                               |
| CI2012B3R9□      | 3.9                             | 45                    | 10                                  | 38                      | 0.9                                      | 30                               |
| CI2012B4R7□      | 4.7                             | 45                    | 10                                  | 35                      | 1.0                                      | 30                               |
| CI2012B5R6□      | 5.6                             | 50                    | 4                                   | 32                      | 0.9                                      | 15                               |
| CI2012B6R8□      | 6.8                             | 50                    | 4                                   | 29                      | 1.0                                      | 15                               |
| CI2012B8R2□      | 8.2                             | 50                    | 4                                   | 26                      | 1.1                                      | 15                               |
| CI2012C100□      | 10                              | 50                    | 2                                   | 24                      | 1.15                                     | 15                               |
| CI2012C120□      | 12                              | 50                    | 2                                   | 22                      | 1.25                                     | 15                               |
| CI2012D150□      | 15                              | 30                    | 1                                   | 19                      | 0.8                                      | 5                                |
| CI2012D180□      | 18                              | 30                    | 1                                   | 18                      | 0.9                                      | 5                                |
| CI2012D220□      | 22                              | 30                    | 1                                   | 16                      | 1.1                                      | 5                                |
| CI2012D270□      | 27                              | 30                    | 1                                   | 14                      | 1.15                                     | 5                                |
| CI2012D330□      | 33                              | 30                    | 0.4                                 | 13                      | 1.25                                     | 4                                |
| CI2012D390□      | 39                              | 30                    | 2                                   | 8                       | 2.9                                      | 4                                |
| CI2012D470□      | 47                              | 30                    | 2                                   | 7                       | 3  | 4                                |

□:表示电感量偏差代号为M、K或J。M-±20%，K-±10%，J-±5%，

Tolerance: M- $\pm 20\%$ , K- $\pm 10\%$ , J- $\pm 5\%$ ,

## ◎ 规格特性 SPECIFICATIONS

## ■ CI3216 系列

| 型号规格<br>Part No. | 电感量<br>Inductance<br>( $\mu$ H) | Q值<br>Q factor<br>Min | Ls,Q测试频率<br>Test Frequency<br>(MHz) | 自谐频率<br>SRF<br>(MHz)Min | 直流电阻<br>DC resistance<br>( $\Omega$ )Max | 额定电流<br>Rated Current<br>(mA)Max |
|------------------|---------------------------------|-----------------------|-------------------------------------|-------------------------|--|----------------------------------|
| CI3216A47N□      | 0.047                           | 20                    | 50                                  | 320                     | 0.15                                     | 300                              |
| CI3216A68N□      | 0.068                           | 20                    | 50                                  | 280                     | 0.25                                     | 300                              |
| CI3216A82N□      | 0.082                           | 20                    | 50                                  | 250                     | 0.25                                     | 250                              |
| CI3216AR10□      | 0.1                             | 20                    | 25                                  | 235                     | 0.25                                     | 250                              |
| CI3216AR12□      | 0.12                            | 20                    | 25                                  | 220                     | 0.3                                      | 250                              |
| CI3216AR15□      | 0.25                            | 20                    | 25                                  | 200                     | 0.3                                      | 250                              |
| CI3216AR18□      | 0.18                            | 20                    | 25                                  | 185                     | 0.4                                      | 250                              |
| CI3216AR22□      | 0.22                            | 20                    | 25                                  | 170                     | 0.4                                      | 250                              |
| CI3216AR27□      | 0.27                            | 20                    | 25                                  | 150                     | 0.5                                      | 250                              |
| CI3216AR33□      | 0.33                            | 20                    | 25                                  | 145                     | 0.55                                     | 250                              |
| CI3216AR39□      | 0.39                            | 25                    | 25                                  | 135                     | 0.60                                     | 200                              |
| CI3216AR47□      | 0.47                            | 25                    | 25                                  | 125                     | 0.60                                     | 200                              |
| CI3216BR56□      | 0.56                            | 25                    | 25                                  | 115                     | 0.7                                      | 150                              |
| CI3216BR68□      | 0.68                            | 25                    | 25                                  | 105                     | 0.8                                      | 150                              |
| CI3216BR82□      | 0.82                            | 25                    | 25                                  | 100                     | 1.0                                      | 150                              |
| CI3216B1R0□      | 1.0                             | 35                    | 10                                  | 75                      | 0.5                                      | 100                              |
| CI3216B1R2□      | 1.2                             | 35                    | 10                                  | 65                      | 0.5                                      | 100                              |
| CI3216B1R5□      | 1.5                             | 35                    | 10                                  | 60                      | 0.5                                      | 50                               |
| CI3216B1R8□      | 1.8                             | 35                    | 10                                  | 55                      | 0.6                                      | 50                               |
| CI3216B2R2□      | 2.2                             | 35                    | 10                                  | 50                      | 0.65                                     | 50                               |
| CI3216B2R7□      | 2.7                             | 35                    | 10                                  | 45                      | 0.75                                     | 50                               |
| CI3216B3R3□      | 3.3                             | 35                    | 10                                  | 41                      | 0.8                                      | 50                               |
| CI3216B3R9□      | 3.9                             | 35                    | 10                                  | 38                      | 0.85                                     | 50                               |
| CI3216B4R7□      | 4.7                             | 35                    | 10                                  | 35                      | 0.95                                     | 50                               |
| CI3216B5R6□      | 5.6                             | 40                    | 4                                   | 32                      | 0.8                                      | 25                               |
| CI3216B6R8□      | 6.8                             | 40                    | 4                                   | 29                      | 0.85                                     | 25                               |
| CI3216B8R2□      | 8.2                             | 40                    | 4                                   | 26                      | 0.9                                      | 25                               |
| CI3216C100□      | 10                              | 30                    | 2                                   | 24                      | 1.0                                      | 25                               |
| CI3216C120□      | 12                              | 30                    | 2                                   | 22                      | 1.05                                     | 15                               |
| CI3216D150□      | 15                              | 25                    | 1                                   | 19                      | 0.7                                      | 5                                |
| CI3216D180□      | 18                              | 25                    | 1                                   | 18                      | 0.7                                      | 5                                |
| CI3216D220□      | 22                              | 25                    | 1                                   | 16                      | 0.9                                      | 5                                |
| CI3216D270□      | 27                              | 25                    | 1                                   | 14                      | 0.9                                      | 5                                |
| CI3216D330□      | 33                              | 25                    | 0.4                                 | 13                      | 1.05                                     | 5                                |
| CI3216D390□      | 39                              | 25                    | 2                                   | 11                      | 2.9                                      | 5                                |
| CI3216D470□      | 47                              | 25                    | 2                                   | 10                      | 3.0                                      | 5                                |
| CI3216D560□      | 56                              | 25                    | 2                                   | 9.5                     | 3.1                                      | 4                                |
| CI3216D680□      | 68                              | 20                    | 1                                   | 9.5                     | 3.4                                      | 4                                |
| CI3216D820□      | 82                              | 20                    | 1                                   | 9                       | 3.4                                      | 4                                |
| CI3216D101□      | 100                             | 20                    | 1                                   | 8                       | 3.7                                      | 4                                |

□:表示电感量偏差代号为M、K或J。M-±20%，K-±10%，J-±5%

□:Tolerance: M-±20%，K-±10%，J-±5%，

## ◎ 规格特性 SPECIFICATIONS

## ■ CI3225 系列

| 型号规格<br>Part No. | 电感量<br>Inductance<br>( $\mu$ H) | Q值<br>Q factor<br>Min | Ls,Q测试频率<br>Test Frequency<br>(MHz) | 自谐频率<br>SRF<br>(MHz)Min | 直流电阻<br>DC resistance<br>( $\Omega$ )Max | 额定电流<br>Rated Current<br>(mA)Max |
|------------------|---------------------------------|-----------------------|-------------------------------------|-------------------------|--|----------------------------------|
| CI3225A47N□      | 0.047                           | 20                    | 50                                  | 300                     | 0.12                                     | 320                              |
| CI3225A68N□      | 0.068                           | 20                    | 50                                  | 260                     | 0.22                                     | 310                              |
| CI3225AR10□      | 0.10                            | 20                    | 12                                  | 215                     | 0.22                                     | 260                              |
| CI3225AR12□      | 0.12                            | 20                    | 25                                  | 200                     | 0.28                                     | 260                              |
| CI3225AR15□      | 0.15                            | 20                    | 25                                  | 180                     | 0.28                                     | 260                              |
| CI3225AR18□      | 0.18                            | 20                    | 25                                  | 165                     | 0.35                                     | 260                              |
| CI3225AR22□      | 0.22                            | 20                    | 25                                  | 150                     | 0.35                                     | 260                              |
| CI3225AR27□      | 0.27                            | 20                    | 25                                  | 130                     | 0.45                                     | 260                              |
| CI3225AR33□      | 0.33                            | 20                    | 25                                  | 125                     | 0.5                                      | 260                              |
| CI3225AR39□      | 0.39                            | 20                    | 25                                  | 115                     | 0.5                                      | 220                              |
| CI3225AR47□      | 0.47                            | 20                    | 25                                  | 105                     | 0.55                                     | 220                              |
| CI3225BR56□      | 0.56                            | 20                    | 25                                  | 95                      | 0.65                                     | 180                              |
| CI3225BR68□      | 0.68                            | 20                    | 25                                  | 90                      | 0.75                                     | 180                              |
| CI3225BR82□      | 0.82                            | 20                    | 25                                  | 80                      | 0.8                                      | 180                              |
| CI3225B1R0□      | 1.0                             | 35                    | 10                                  | 60                      | 0.4                                      | 120                              |
| CI3225B1R2□      | 1.2                             | 35                    | 10                                  | 55                      | 0.45                                     | 120                              |
| CI3225B1R5□      | 1.5                             | 35                    | 10                                  | 50                      | 0.45                                     | 60                               |
| CI3225B1R8□      | 1.8                             | 35                    | 10                                  | 45                      | 0.45                                     | 60                               |
| CI3225B2R2□      | 2.2                             | 35                    | 10                                  | 40                      | 0.5                                      | 60                               |
| CI3225B2R7□      | 2.7                             | 35                    | 10                                  | 35                      | 0.5                                      | 60                               |
| CI3225B3R3□      | 3.3                             | 35                    | 10                                  | 30                      | 0.6                                      | 60                               |
| CI3225B3R9□      | 3.9                             | 35                    | 10                                  | 26                      | 0.7                                      | 60                               |
| CI3225B4R7□      | 4.7                             | 35                    | 10                                  | 24                      | 0.8                                      | 60                               |
| CI3225B5R6□      | 5.6                             | 40                    | 4                                   | 20                      | 0.7                                      | 30                               |
| CI3225B6R8□      | 6.8                             | 40                    | 4                                   | 19                      | 0.8                                      | 30                               |
| CI3225B8R2□      | 8.2                             | 40                    | 4                                   | 18                      | 0.85                                     | 30                               |
| CI3225C100□      | 10                              | 40                    | 2                                   | 17                      | 0.9                                      | 30                               |
| CI3225C120□      | 12                              | 40                    | 2                                   | 15                      | 1.0                                      | 20                               |
| CI3225D150□      | 15                              | 35                    | 1                                   | 14                      | 0.7                                      | 10                               |
| CI3225D180□      | 18                              | 35                    | 1                                   | 13                      | 0.7                                      | 10                               |
| CI3225D220□      | 22                              | 35                    | 1                                   | 12                      | 0.9                                      | 10                               |
| CI3225D270□      | 27                              | 35                    | 1                                   | 11                      | 0.9                                      | 10                               |
| CI3225D330□      | 33                              | 30                    | 2                                   | 10                      | 1.05                                     | 10                               |
| CI3225D390□      | 39                              | 30                    | 2                                   | 9                       | 3  | 5                                |
| CI3225D470□      | 47                              | 30                    | 2                                   | 8                       | 3.4                                      | 5                                |
| CI3225D560□      | 56                              | 30                    | 1                                   | 7                       | 3.4                                      | 5                                |
| CI3225D680□      | 68                              | 30                    | 1                                   | 6                       | 3.4                                      | 5                                |
| CI3225D820□      | 82                              | 30                    | 1                                   | 6.5                     | 3.4                                      | 5                                |
| CI3225D101□      | 100                             | 30                    | 1                                   | 5                       | 3.7                                      | 5                                |
| CI3225D121□      | 120                             | 30                    | 1                                   | 5.5                     | 3.6                                      | 3                                |
| CI3225D151□      | 150                             | 30                    | 1                                   | 4                       | 3.7                                      | 3                                |
| CI3225D181□      | 180                             | 30                    | 1                                   | 4.5                     | 3.8                                      | 3                                |
| CI3225D221□      | 220                             | 30                    | 1                                   | 3                       | 4.2                                      | 3                                |

□:表示电感量偏差代号为M、K或J。M-±20%，K-±10%，J-±5%，

□:Tolerance: M-±20%，K-±10%，J-±5%，

## ◎ 规格特性 SPECIFICATIONS

## ■ CI4532 系列

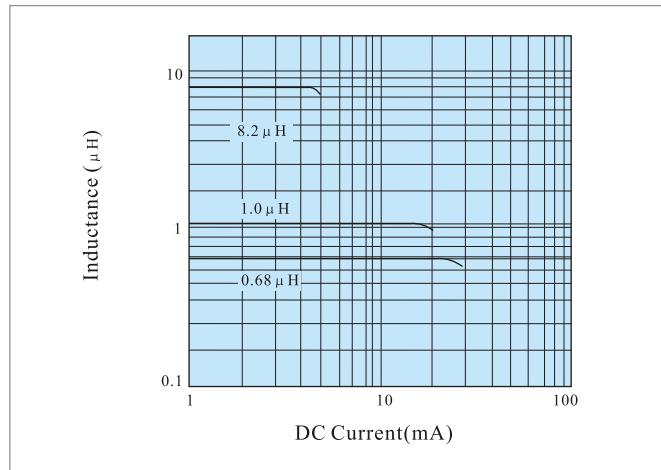
| 型号规格<br>Part No. | 电感量<br>Inductance<br>( $\mu$ H) | Q值<br>Q factor<br>Min | Ls,Q测试频率<br>Test Frequency<br>(MHz) | 自谐频率<br>SRF<br>(MHz)Min | 直流电阻<br>DC resistance<br>( $\Omega$ )Max | 额定电流<br>Rated Current<br>(mA)Max |
|------------------|---------------------------------|-----------------------|-------------------------------------|-------------------------|--|----------------------------------|
| CI4532A47N□      | 0.047                           | 20                    | 50                                  | 300                     | 0.1                                      | 350                              |
| CI4532A68N□      | 0.068                           | 20                    | 50                                  | 260                     | 0.2                                      | 350                              |
| CI4532AR10□      | 0.1                             | 20                    | 25                                  | 215                     | 0.2                                      | 300                              |
| CI4532AR12□      | 0.12                            | 20                    | 25                                  | 200                     | 0.25                                     | 300                              |
| CI4532AR15□      | 0.15                            | 20                    | 25                                  | 180                     | 0.25                                     | 300                              |
| CI4532AR18□      | 0.18                            | 20                    | 25                                  | 165                     | 0.3                                      | 300                              |
| CI4532AR22□      | 0.22                            | 20                    | 25                                  | 150                     | 0.3                                      | 300                              |
| CI4532AR27□      | 0.27                            | 20                    | 25                                  | 130                     | 0.4                                      | 300                              |
| CI4532AR33□      | 0.33                            | 20                    | 25                                  | 125                     | 0.5                                      | 300                              |
| CI4532AR39□      | 0.39                            | 20                    | 25                                  | 115                     | 0.5                                      | 250                              |
| CI4532AR47□      | 0.47                            | 20                    | 25                                  | 105                     | 0.5                                      | 250                              |
| CI4532BR56□      | 0.56                            | 20                    | 25                                  | 95                      | 0.7                                      | 200                              |
| CI4532BR68□      | 0.68                            | 20                    | 25                                  | 90                      | 0.8                                      | 200                              |
| CI4532BR82□      | 0.82                            | 20                    | 25                                  | 80                      | 0.9                                      | 200                              |
| CI4532B1R0□      | 1.0                             | 35                    | 10                                  | 60                      | 0.4                                      | 150                              |
| CI4532B1R2□      | 1.2                             | 35                    | 10                                  | 55                      | 0.5                                      | 150                              |
| CI4532B1R5□      | 1.5                             | 35                    | 10                                  | 50                      | 0.5                                      | 100                              |
| CI4532B1R8□      | 1.8                             | 35                    | 10                                  | 45                      | 0.5                                      | 100                              |
| CI4532B2R2□      | 2.2                             | 35                    | 10                                  | 40                      | 0.6                                      | 100                              |
| CI4532B2R7□      | 2.7                             | 35                    | 10                                  | 35                      | 0.6                                      | 100                              |
| CI4532B3R3□      | 3.3                             | 35                    | 10                                  | 30                      | 0.7                                      | 100                              |
| CI4532B3R9□      | 3.9                             | 35                    | 10                                  | 26                      | 0.8                                      | 100                              |
| CI4532B4R7□      | 4.7                             | 35                    | 10                                  | 24                      | 0.9                                      | 100                              |
| CI4532B5R6□      | 5.6                             | 40                    | 4                                   | 20                      | 0.7                                      | 50                               |
| CI4532B6R8□      | 6.8                             | 40                    | 4                                   | 19                      | 0.8                                      | 50                               |
| CI4532B8R2□      | 8.2                             | 40                    | 4                                   | 18                      | 0.9                                      | 50                               |
| CI4532C100□      | 10                              | 40                    | 2                                   | 17                      | 1.0                                      | 50                               |
| CI4532C120□      | 12                              | 40                    | 2                                   | 15                      | 1.05                                     | 30                               |
| CI4532D150□      | 15                              | 35                    | 1                                   | 14                      | 0.7                                      | 15                               |
| CI4532D180□      | 18                              | 35                    | 1                                   | 13                      | 0.7                                      | 15                               |
| CI4532D220□      | 22                              | 35                    | 1                                   | 12                      | 0.9                                      | 15                               |
| CI4532D270□      | 27                              | 35                    | 1                                   | 11                      | 0.9                                      | 15                               |
| CI4532D330□      | 33                              | 35                    | 1                                   | 10                      | 1.05                                     | 15                               |
| CI4532D390□      | 39                              | 30                    | 2                                   | 9                       | 3  | 15                               |
| CI4532D470□      | 47                              | 30                    | 2                                   | 8                       | 3.4                                      | 15                               |
| CI4532D560□      | 56                              | 30                    | 2                                   | 7                       | 3.4                                      | 10                               |
| CI4532D680□      | 68                              | 30                    | 1                                   | 6                       | 3.4                                      | 10                               |
| CI4532D820□      | 82                              | 30                    | 1                                   | 6.5                     | 3.4                                      | 10                               |
| CI4532D101□      | 100                             | 30                    | 1                                   | 5                       | 3.7                                      | 10                               |
| CI4532D121□      | 120                             | 30                    | 1                                   | 5.5                     | 3.6                                      | 5                                |
| CI4532D151□      | 150                             | 30                    | 1                                   | 4                       | 3.7                                      | 5                                |
| CI4532D181□      | 180                             | 30                    | 1                                   | 4.5                     | 3.8                                      | 5                                |
| CI4532D221□      | 220                             | 30                    | 1                                   | 3                       | 4.2                                      | 5                                |

□:表示电感量偏差代号为M、K或J。M-±20%， K-±10%， J-±5%，

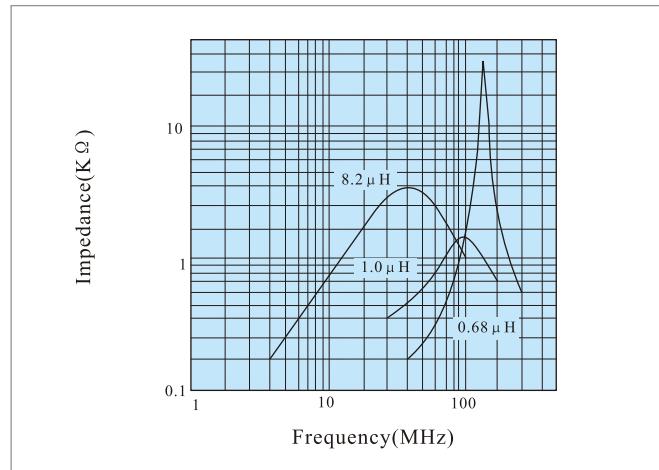
□:Tolerance: M-±20%， K-±10%， J-±5%，

- ◎ 电气特性
- TYPICAL ELECTRICAL CHARACTERISTICS
- CI 1005(0402)TYPE

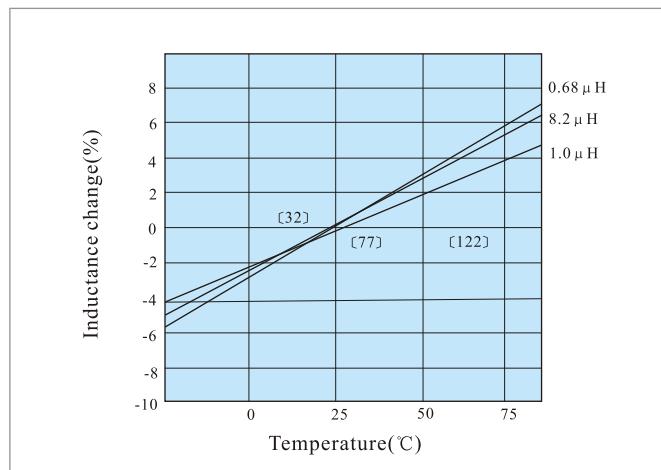
INDUCTANCE vs DC CURRENT CHARACTERISTICS



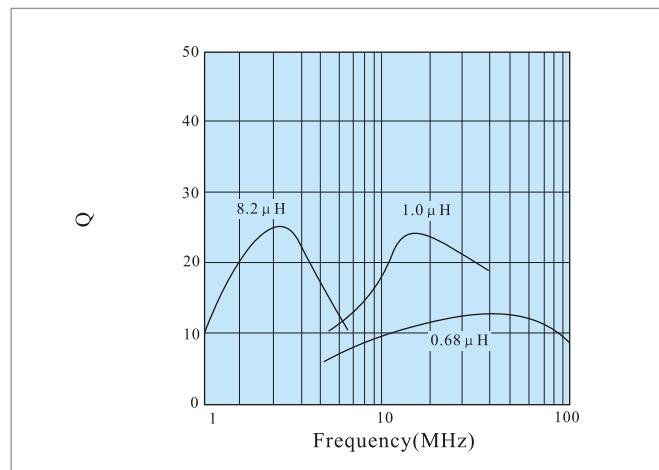
IMPEDANCE vs FREQUENCY CHARACTERISTICS



INDUCTANCE vs TEMPERATURE CHARACTERISTICS

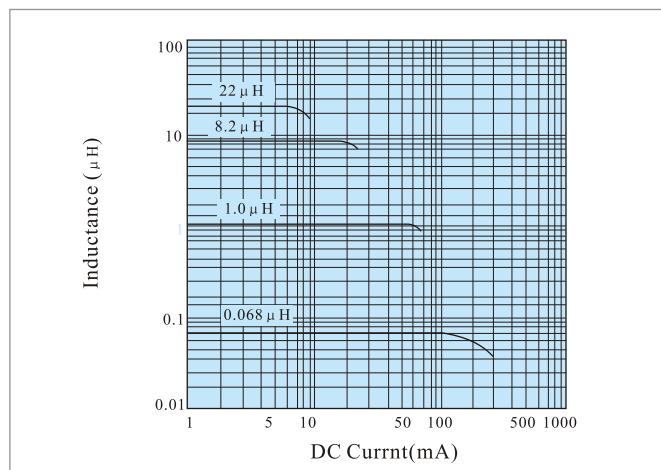


Q vs FREQUENCY CHARACTERISTICS

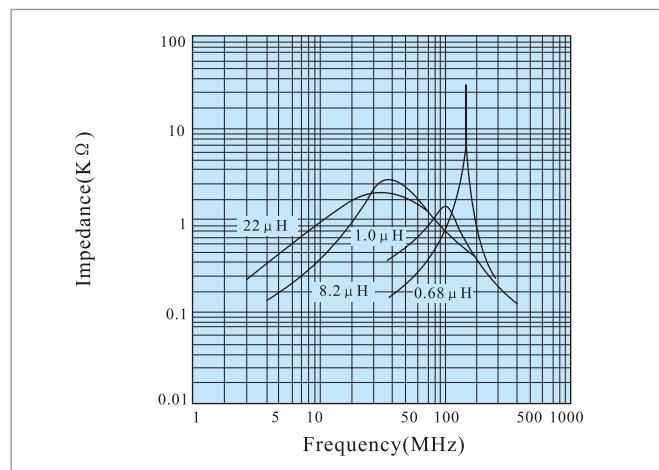


- CI 1608(0603)TYPE

INDUCTANCE vs DC CURRENT CHARACTERISTICS

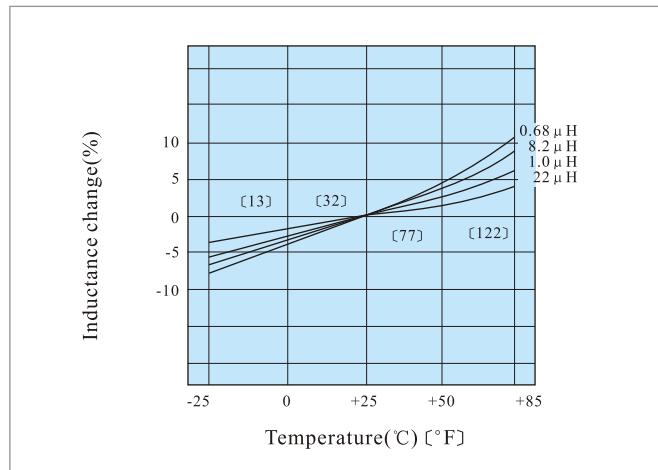


IMPEDANCE vs FREQUENCY CHARACTERISTICS

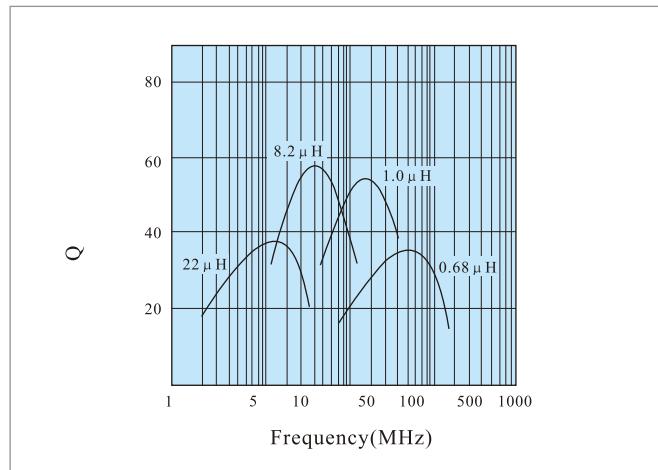


- ④ 电气特性  
TYPICAL ELECTRICAL CHARACTERISTICS
- CI 1608(0603)TYPE

INDUCTANCE vs TEMPERATURE CHARACTERISTICS

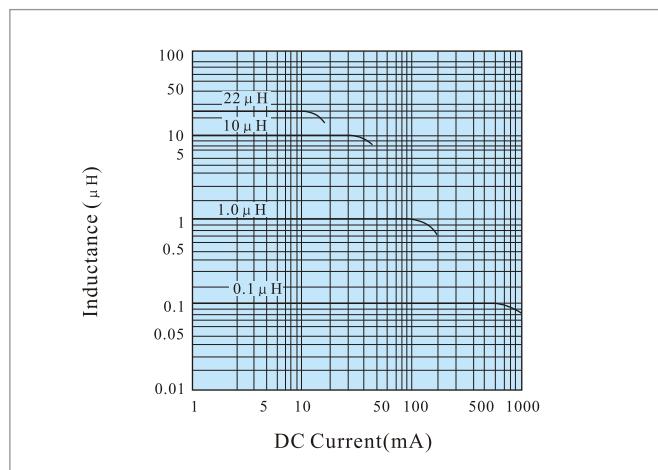


Q vs FREQUENCY CHARACTERISTICS

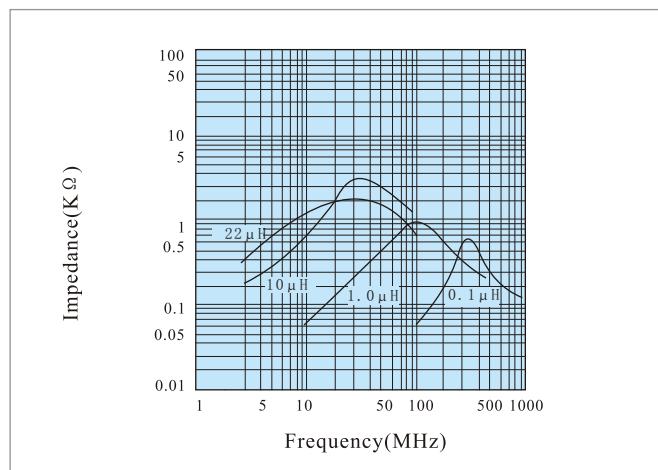


- CI 2012(0805)TYPE

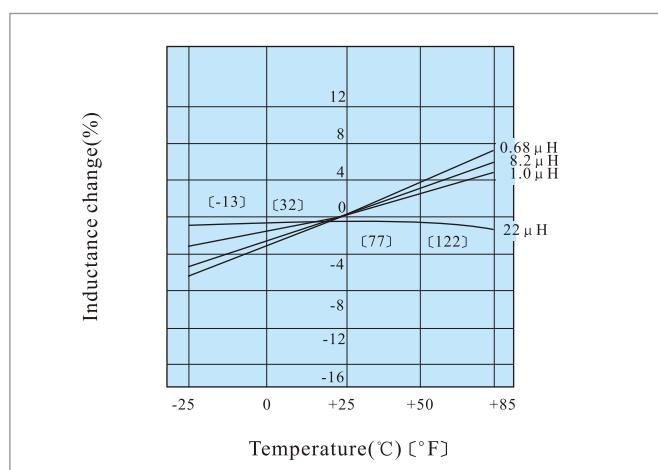
INDUCTANCE vs DC CURRENT CHARACTERISTICS



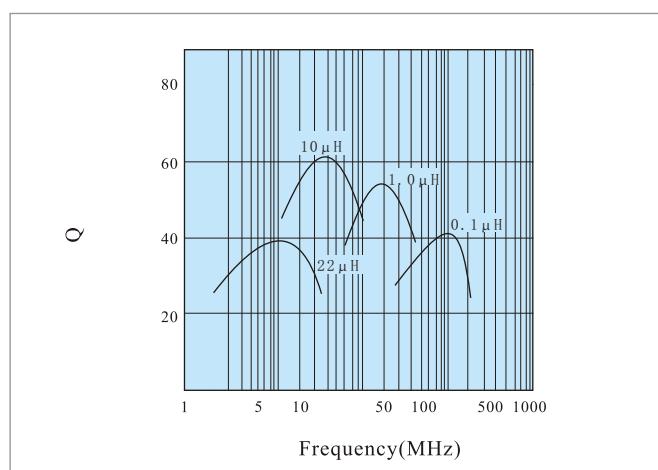
IMPEDANCE vs FREQUENCY CHARACTERISTICS



INDUCTANCE vs TEMPERATURE CHARACTERISTICS

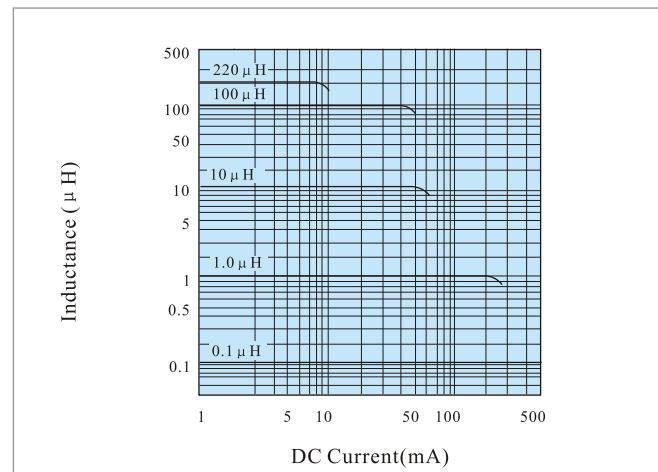


Q vs FREQUENCY CHARACTERISTICS

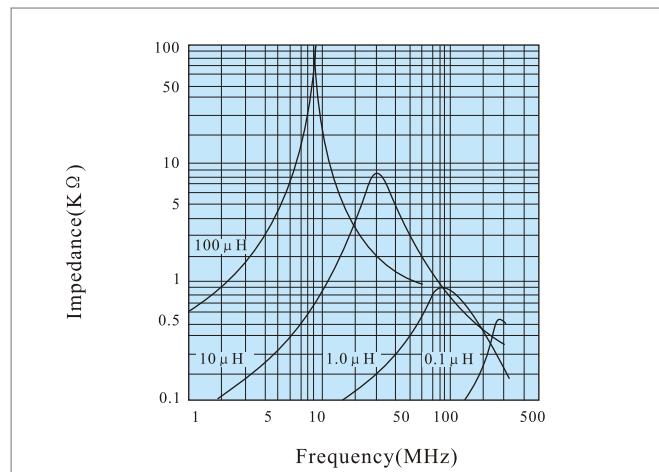


- ◎ 电气特性  
TYPICAL ELECTRICAL CHARACTERISTICS
- CI 3216(1206)TYPE

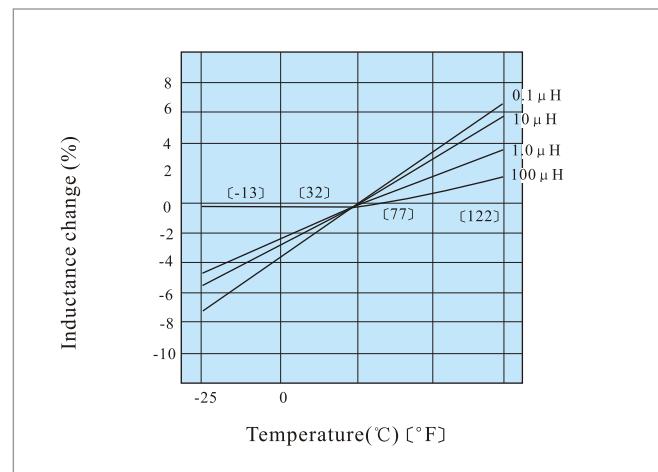
INDUCTANCE vs DC CURRENT CHARACTERISTICS



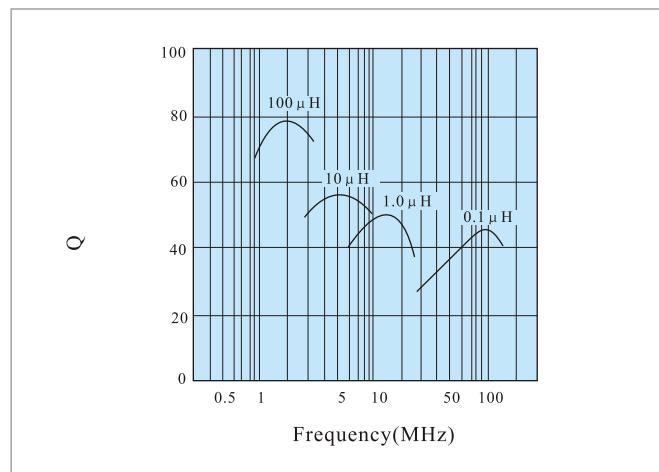
IMPEDANCE vs FREQUENCY CHARACTERISTICS



INDUCTANCE vs TEMPERATURE CHARACTERISTICS

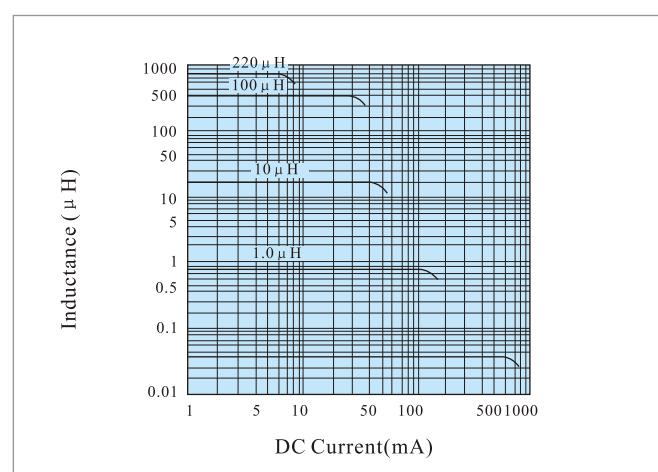


Q vs FREQUENCY CHARACTERISTICS



- CI 3225(1210)TYPE

INDUCTANCE vs DC CURRENT CHARACTERISTICS



IMPEDANCE vs FREQUENCY CHARACTERISTICS

