



Multilayer Chip Ferrite Inductors—CI Series



FEATURES

- Monolithic Structure for high reliability, Small size inductor.
- No cross coupling due to magnetic shield, Perfect shape for mounting with no directionality.
- Excellent solderability and high heat resistance for reflow soldering or wave soldering.
- OPERATING TEMP: -55°C ~ +125°C

APPLICATIONS

- Widely used in communications, video and audio and equipment, Computer, Remote control, ETC

PRODUCT IDENTIFICATION

| | | | | | | | |
|-----------------|-------------------|---|----------------|------------------|----------------|----------------|------------------|
| 01 CI | 02 1608 | — | 03 C | 04 2R2 | 05 K | 06 T | 07 (f) |
|-----------------|-------------------|---|----------------|------------------|----------------|----------------|------------------|

| | |
|-----------|-----------------------|
| 01 | Type |
| CI | Chip Ferrite Inductor |

| | | |
|-----------|-------------------------------|------------|
| 02 | External Dimensions (LxW)(mm) | |
| | 1005 [0402] | 1.0 x 0.5 |
| | 1608 [0603] | 1.6 x 0.8 |
| | 2012 [0805] | 2.0 x 1.25 |
| | 3216 [1206] | 3.2 x 1.6 |
| | 3225 [1210] | 3.2 x 2.5 |

| | |
|-----------|------------------|
| 03 | Performance Code |
| | A, B, C, D |

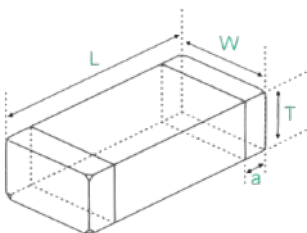
| | | |
|-----------|--------------------|---------------|
| 04 | Nominal Inductance | |
| | Example | Nominal value |
| | 2R2 | 2.2uh |
| | 100 | 10uh |
| | 101 | 100uh |

| | | |
|-----------|-----------|--|
| 05 | Tolerance | |
| J | ±5% | |
| K | ±10% | |
| M | M: ±20% | |

| | | |
|-----------|-------------|--|
| 06 | Packing | |
| T | Tape & Reel | |

| | | |
|-----------|-----------------------------------|--|
| 07 | Hazardous Substance Free Products | |
| | (f) | |

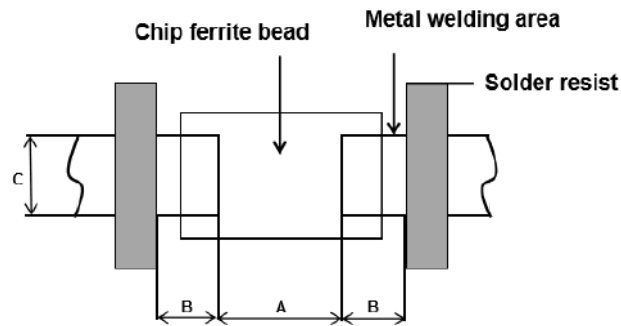
SHAPE AND DIMENSIONS



| Part Number | Dimensions(mm) | | | |
|---------------|----------------|----------|----------|----------|
| | L | W | T | a |
| CI1005 [0402] | 1.0±0.15 | 0.5±0.15 | 0.5±0.15 | 0.25±0.1 |
| CI1608 [0603] | 1.6±0.15 | 0.8±0.15 | 0.8±0.15 | 0.3±0.2 |
| CI2012 [0805] | 2.0±0.2 | 1.2±0.2 | 0.8±0.2 | 0.4±0.2 |
| CI3216 [1206] | 3.2±0.2 | 1.6±0.2 | 0.8±0.2 | 0.5±0.3 |
| CI3225 [1210] | 3.2±0.2 | 2.5±0.2 | 1.3±0.3 | 0.5±0.3 |



RECOMMENDED PC BOARD PATTERN



| Part Number | Dimensions(mm) | | |
|-------------|----------------|-----|-----|
| | A | B | C |
| CI1005 | 0.35 | 0.6 | 0.6 |
| CI1608 | 0.6 | 1.0 | 0.8 |
| CI2012 | 1.0 | 1.0 | 1.0 |
| CI3216 | 2.2 | 1.1 | 1.4 |
| CI3225 | 2.2 | 1.1 | 2.2 |

SPECIFICATIONS

● CI1005 TYPE

| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI1005A47N | 0.047 | J. K. M | 10 | 50/0.05 | 220 | 0.45 | 25 |
| CI1005A68N | 0.068 | | 10 | 50/0.05 | 210 | 0.45 | 25 |
| CI1005A82N | 0.082 | | 10 | 50/0.05 | 200 | 0.45 | 25 |
| CI1005AR10 | 0.10 | | 10 | 25/0.05 | 200 | 0.8 | 25 |
| CI1005AR12 | 0.12 | | 10 | 25/0.05 | 165 | 0.8 | 25 |
| CI1005AR15 | 0.15 | | 10 | 25/0.05 | 140 | 0.9 | 25 |
| CI1005AR18 | 0.18 | | 15 | 25/0.05 | 120 | 0.9 | 25 |
| CI1005AR22 | 0.22 | | 15 | 25/0.05 | 110 | 1.2 | 25 |
| CI1005AR27 | 0.27 | | 15 | 25/0.05 | 95 | 1.2 | 25 |
| CI1005AR33 | 0.33 | | 15 | 25/0.05 | 85 | 1.25 | 18 |
| CI1005AR39 | 0.39 | | 15 | 10/0.05 | 70 | 1.50 | 20 |
| CI1005BR39 | 0.39 | | 15 | 10/0.05 | 85 | 0.6 | 20 |
| CI1005BR47 | 0.47 | | 20 | 10/0.05 | 80 | 0.7 | 15 |



| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI1005BR56 | 0.56 | J. K. M | 20 | 10/0.05 | 75 | 0.8 | 15 |
| CI1005BR68 | 0.68 | | 20 | 10/0.05 | 70 | 0.9 | 15 |
| CI1005BR82 | 0.82 | | 20 | 10/0.05 | 65 | 0.9 | 15 |
| CI1005B1R0 | 1.00 | | 20 | 10/0.05 | 40 | 1.00 | 15 |
| CI1005B1R2 | 1.20 | | 20 | 10/0.05 | 35 | 1.20 | 15 |
| CI1005B1R5 | 1.50 | | 20 | 10/0.05 | 30 | 1.20 | 15 |
| CI1005B1R8 | 1.80 | | 20 | 10/0.05 | 30 | 1.45 | 15 |
| CI1005B2R2 | 2.20 | | 20 | 10/0.05 | 28 | 1.70 | 10 |
| CI1005B2R7 | 2.70 | | 20 | 10/0.05 | 22 | 2.00 | 10 |
| CI1005B3R3 | 3.30 | | 20 | 10/0.05 | 20 | 2.35 | 10 |
| CI1005C3R9 | 3.90 | | 20 | 10/0.05 | 18 | 2.00 | 3 |
| CI1005C4R7 | 4.70 | | 18 | 10/0.05 | 15 | 2.35 | 3 |
| CI1005D5R6 | 5.60 | | 18 | 10/0.05 | 13 | 2.00 | 2 |
| CI1005D6R8 | 6.80 | | 18 | 10/0.05 | 11 | 2.35 | 2 |
| CI1005D8R2 | 8.20 | | 18 | 10/0.05 | 10 | 2.35 | 2 |
| CI1005D100 | 10.0 | | 18 | 10/0.05 | 9 | 3.15 | 2 |

● CI1608 TYPE

| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI1608A47N | 0.047 | J. K. M | 25 | 50/0.05 | 320 | 0.15 | 300 |
| CI1608A56N | 0.056 | | 25 | 50/0.05 | 320 | 0.15 | 300 |
| CI1608A68N | 0.068 | | 25 | 50/0.05 | 280 | 0.20 | 300 |
| CI1608A82N | 0.082 | | 25 | 50/0.05 | 280 | 0.20 | 300 |
| CI1608AR10 | 0.10 | | 20 | 25/0.05 | 235 | 0.20 | 250 |
| CI1608AR12 | 0.12 | | 20 | 25/0.05 | 220 | 0.25 | 250 |
| CI1608AR15 | 0.15 | | 20 | 25/0.05 | 200 | 0.25 | 250 |
| CI1608AR18 | 0.18 | | 20 | 25/0.05 | 185 | 0.30 | 250 |
| CI1608AR22 | 0.22 | | 20 | 25/0.05 | 170 | 0.30 | 250 |
| CI1608AR27 | 0.27 | | 20 | 25/0.05 | 150 | 0.40 | 250 |
| CI1608AR33 | 0.33 | | 20 | 25/0.05 | 135 | 0.40 | 250 |



| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI1608AR39 | 0.39 | J. K. M | 25 | 25/0.05 | 125 | 0.50 | 200 |
| CI1608AR47 | 0.47 | | 25 | 25/0.05 | 125 | 0.50 | 200 |
| CI1608AR56 | 0.56 | | 25 | 25/0.05 | 115 | 0.60 | 150 |
| CI1608AR68 | 0.68 | | 25 | 25/0.05 | 105 | 0.65 | 150 |
| CI1608AR82 | 0.82 | | 25 | 25/0.05 | 100 | 0.70 | 150 |
| CI1608B1R0 | 1.00 | | 35 | 10/0.05 | 70 | 0.6 | 50 |
| CI1608B1R2 | 1.20 | | 35 | 10/0.05 | 60 | 0.8 | 25 |
| CI1608B1R5 | 1.50 | | 35 | 10/0.05 | 55 | 0.8 | 25 |
| CI1608B1R8 | 1.80 | | 35 | 10/0.05 | 50 | 0.95 | 25 |
| CI1608B2R2 | 2.20 | | 35 | 10/0.05 | 45 | 1.15 | 15 |
| CI1608B2R7 | 2.70 | | 35 | 10/0.05 | 40 | 1.35 | 15 |
| CI1608B3R3 | 3.30 | | 35 | 10/0.05 | 38 | 1.55 | 15 |
| CI1608B3R9 | 3.90 | | 35 | 10/0.05 | 36 | 1.7 | 15 |
| CI1608B4R7 | 4.70 | | 35 | 10/0.05 | 33 | 2.1 | 15 |
| CI1608C5R6 | 5.60 | | 35 | 4/0.05 | 22 | 1.55 | 5 |
| CI1608C6R8 | 6.80 | | 35 | 4/0.05 | 20 | 1.7 | 5 |
| CI1608C8R2 | 8.20 | | 35 | 4/0.05 | 18 | 2.1 | 5 |
| CI1608C100 | 10 | | 35 | 2/0.05 | 17 | 2.55 | 5 |
| CI1608C120 | 12 | | 35 | 2/0.05 | 15 | 2.1 | 5 |
| CI1608D150 | 15 | | 20 | 1/0.05 | 14 | 1.7 | 1 |
| CI1608D180 | 18 | | 20 | 1/0.05 | 13 | 1.85 | 1 |
| CI1608D220 | 22 | | 20 | 1/0.05 | 11 | 2.1 | 1 |
| CI1608D270 | 27 | | 20 | 1/0.05 | 10 | 2.75 | 1 |
| CI1608D330 | 33 | | 20 | 1/0.05 | 9 | 2.95 | 1 |

● CI2012 TYPE

| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI2012A47N | 0.047 | J. K. M | 15 | 50/0.05 | 320 | 0.20 | 300 |
| CI2012A56N | 0.056 | | 20 | 50/0.05 | 300 | 0.20 | 300 |
| CI2012A68N | 0.068 | | 15 | 50/0.05 | 280 | 0.20 | 300 |
| CI2012A82N | 0.082 | | 15 | 50/0.05 | 255 | 0.20 | 300 |
| CI2012AR10 | 0.10 | | 20 | 25/0.05 | 235 | 0.30 | 250 |



| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI2012AR12 | 0.12 | J. K. M | 20 | 25/0.05 | 220 | 0.30 | 250 |
| CI2012AR15 | 0.15 | | 20 | 25/0.05 | 200 | 0.40 | 250 |
| CI2012AR18 | 0.18 | | 20 | 25/0.05 | 185 | 0.40 | 250 |
| CI2012AR22 | 0.22 | | 20 | 25/0.05 | 170 | 0.50 | 250 |
| CI2012AR27 | 0.27 | | 20 | 25/0.05 | 150 | 0.50 | 250 |
| CI2012AR33 | 0.33 | | 20 | 25/0.05 | 145 | 0.55 | 250 |
| CI2012AR39 | 0.39 | | 25 | 25/0.05 | 135 | 0.65 | 200 |
| CI2012AR47 | 0.47 | | 25 | 25/0.05 | 125 | 0.65 | 200 |
| CI2012BR56 | 0.56 | | 25 | 25/0.05 | 115 | 0.75 | 150 |
| CI2012BR82 | 0.82 | | 25 | 25/0.05 | 100 | 1. | 150 |
| CI2012B1R0 | 1.00 | | 45 | 10/0.05 | 75 | 0.40 | 50 |
| CI2012B1R2 | 1.20 | | 45 | 10/0.05 | 65 | 0.50 | 50 |
| CI2012B1R5 | 1.50 | | 45 | 10/0.05 | 60 | 0.50 | 50 |
| CI2012B1R8 | 1.80 | | 45 | 10/0.05 | 55 | 0.60 | 50 |
| CI2012B2R2 | 2.20 | | 45 | 10/0.05 | 50 | 0.65 | 30 |
| CI2012B2R7 | 2.70 | | 45 | 10/0.05 | 45 | 0.75 | 30 |
| CI2012B3R3 | 3.30 | | 45 | 10/0.05 | 41 | 0.80 | 30 |
| CI2012B3R9 | 3.90 | | 45 | 10/0.05 | 38 | 0.90 | 30 |
| CI2012B4R7 | 4.70 | | 45 | 10/0.05 | 35 | 1.00 | 30 |
| CI2012C5R6 | 5.60 | | 50 | 4/0.05 | 32 | 0.90 | 15 |
| CI2012C6R8 | 6.80 | | 50 | 4/0.05 | 29 | 1.00 | 15 |
| CI2012C8R2 | 8.20 | | 50 | 4/0.05 | 26 | 1.10 | 15 |
| CI2012C100 | 10 | | 50 | 2/0.05 | 24 | 1.15 | 15 |
| CI2012C120 | 12 | | 50 | 2/0.05 | 22 | 1.25 | 15 |
| CI2012D150 | 15 | | 30 | 1/0.05 | 19 | 0.80 | 5 |
| CI2012E150 | 15 | | 30 | 1/0.05 | 19 | 0.65 | 100 |
| CI2012D180 | 18 | | 30 | 1/0.05 | 18 | 0.90 | 5 |
| CI2012D220 | 22 | | 30 | 1/0.05 | 16 | 1.10 | 5 |
| CI2012D270 | 27 | | 30 | 1/0.05 | 14 | 1.15 | 5 |
| CI2012D330 | 33 | | 30 | 1/0.05 | 13 | 1.25 | 4 |
| CI2012D390 | 39 | | 30 | 2/0.05 | 8 | 2.90 | 4 |
| CI2012E470 | 47 | | 30 | 2/0.05 | 7.5 | 3.00 | 4 |



● CI3216TYPE

| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|--------|----------------------------|-------------|------------|------------------------|
| CI3216A47N | 0.047 | J. K. M | 20 | 50/0.05 | 320 | 0..15 | 300 |
| CI3216A68N | 0.068 | | 20 | 50/0.05 | 280 | 0..25 | 300 |
| CI3216A82N | 0.082 | | 20 | 50/0.05 | 255 | 0..25 | 250 |
| CI3216AR10 | 0.10 | | 20 | 25/0.05 | 235 | 0.25 | 250 |
| CI3216AR12 | 0.12 | | 20 | 25/0.05 | 220 | 0.30 | 250 |
| CI3216AR15 | 0.15 | | 20 | 25/0.05 | 200 | 0..30 | 250 |
| CI3216AR18 | 0.18 | | 20 | 25/0.05 | 185 | 0.40 | 250 |
| CI3216AR22 | 0.22 | | 20 | 25/0.05 | 170 | 0.40 | 250 |
| CI3216AR27 | 0.27 | | 20 | 25/0.05 | 150 | 0.50 | 250 |
| CI3216AR33 | 0.33 | | 20 | 25/0.05 | 145 | 0.50 | 250 |
| CI3216AR39 | 0.39 | | 25 | 25/0.05 | 135 | 0..50 | 200 |
| CI3216AR47 | 0.47 | | 25 | 25/0.05 | 125 | 0.60 | 200 |
| CI3216AR56 | 0.56 | | 25 | 25/0.05 | 112 | 0..70 | 150 |
| CI3216AR68 | 0.68 | | 25 | 25/0.05 | 102 | 0..80 | 150 |
| CI3216AR82 | 0.82 | | 25 | 25/0.05 | 100 | 0.90 | 150 |
| CI3216B1R0 | 1.00 | | 45 | 10/0.05 | 75 | 0.40 | 100 |
| CI3216B1R2 | 1.20 | | 45 | 10/0.05 | 65 | 0..50 | 100 |
| CI3216B1R5 | 1.50 | | 45 | 10/0.05 | 60 | 0.50 | 50 |
| CI3216B1R8 | 1.80 | | 45 | 10/0.05 | 55 | 0..50 | 50 |
| CI3216B2R2 | 2.20 | | 45 | 10/0.05 | 50 | 0.60 | 50 |
| CI3216B2R7 | 2.70 | | 45 | 10/0.05 | 45 | 0.60 | 50 |
| CI3216B3R3 | 3.30 | | 45 | 10/0.05 | 41 | 0.70 | 50 |
| CI3216B3R9 | 3.90 | | 45 | 10/0.05 | 38 | 0.80 | 50 |
| CI3216B4R7 | 4.70 | | 45 | 10/0.05 | 35 | 0.90 | 50 |
| CI3216C5R6 | 5.60 | | 50 | 4/0.05 | 32 | 0..70 | 25 |
| CI3216C6R8 | 6.80 | | 50 | 4/0.05 | 29 | 0..80 | 25 |
| CI3216C8R2 | 8.20 | | 50 | 4/0.05 | 26 | 0.90 | 25 |
| CI3216C100 | 10 | | 50 | 2/0.05 | 24 | 1.00 | 25 |
| CI3216C120 | 12 | | 50 | 2/0.05 | 22 | 1.05 | 15 |
| CI3216D150 | 15 | | 35 | 1/0.05 | 19 | 0.70 | 5 |
| CI3216D180 | 18 | 35 | 1/0.05 | 18 | 0.70 | 5 | |



| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|------|----------------------------|-------------|------------|------------------------|
| CI3216D220 | 22 | J. K. M | 35 | 1/0.05 | 16 | 0.90 | 5 |
| CI3216D270 | 27 | | 35 | 1/0.05 | 14 | 0.90 | 5 |
| CI3216D330 | 33 | | 35 | 1/0.05 | 13 | 1.05 | 5 |
| CI3216D390 | 39 | | 40 | 2/0.05 | 11 | 3.00 | 5 |
| CI3216D470 | 47 | | 40 | 2/0.05 | 10 | 3.40 | 5 |

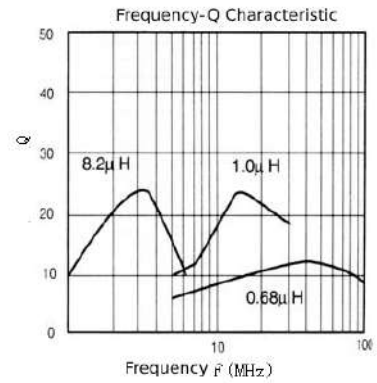
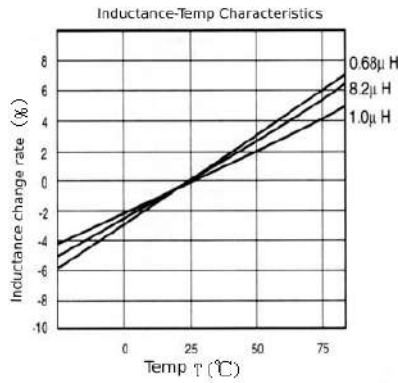
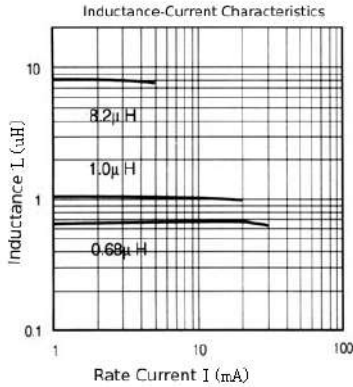
● CI3225 TYPE

| Part Number | Inductance (uH) | Tolerance | Qmin | L Q Test condition (MHz/V) | SRFmin(MHz) | DCR Max(Ω) | Rated Current Max (mA) |
|-------------|-----------------|-----------|--------|----------------------------|-------------|------------|------------------------|
| CI3225B1R0 | 1.00 | J. K. M | 40 | 10/0.05 | 70 | 0.20 | 600 |
| CI3225B1R5 | 1.50 | | 40 | 10/0.05 | 70 | 0.30 | 500 |
| CI3225B1R8 | 1.80 | | 40 | 10/0.05 | 70 | 0..30 | 500 |
| CI3225B2R2 | 2.20 | | 40 | 10/0.05 | 50 | 0.30 | 500 |
| CI3225B2R7 | 2.70 | | 40 | 10/0.05 | 50 | 0.30 | 500 |
| CI3225B3R3 | 3.30 | | 40 | 10/0.05 | 50 | 0.40 | 500 |
| CI3225B3R9 | 3.90 | | 40 | 10/0.05 | 30 | 0.40 | 500 |
| CI3225B4R7 | 4.70 | | 40 | 10/0.05 | 30 | 0.50 | 500 |
| CI3225C5R6 | 5.60 | | 35 | 4/0.05 | 30 | 0..60 | 450 |
| CI3225C6R8 | 6.80 | | 35 | 4/0.05 | 20 | 0..60 | 450 |
| CI3225C8R2 | 8.20 | | 35 | 4/0.05 | 20 | 0.70 | 400 |
| CI3225C100 | 10 | | 35 | 2/0.05 | 20 | 0.70 | 400 |
| CI3225C120 | 12 | | 35 | 2/0.05 | 20 | 0.70 | 400 |
| CI3225D150 | 15 | | 35 | 1/0.05 | 20 | 0.70 | 300 |
| CI3225D180 | 18 | | 35 | 1/0.05 | 10 | 0.70 | 300 |
| CI3225D220 | 22 | | 35 | 1/0.05 | 10 | 0.75 | 250 |
| CI3225D270 | 27 | | 35 | 1/0.05 | 10 | 0.75 | 250 |
| CI3225D330 | 33 | | 35 | 1/0.05 | 10 | 0.80 | 250 |
| CI3225D390 | 39 | | 35 | 1/0.05 | 10 | 0.80 | 250 |
| CI3225D470 | 47 | | 35 | 1/0.05 | 10 | 1.00 | 200 |
| CI3225D680 | 68 | 35 | 1/0.05 | 5 | 1.30 | 150 | |
| CI3225D820 | 82 | 35 | 1/0.05 | 5 | 1.40 | 150 | |
| CI3225D101 | 100 | 35 | 1/0.05 | 5 | 1.50 | 150 | |

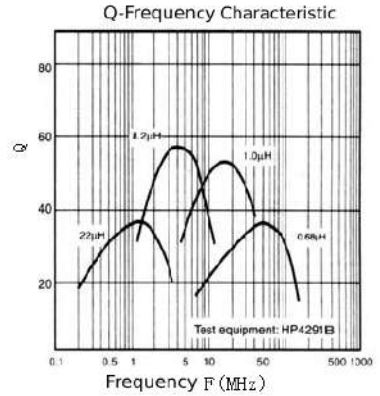
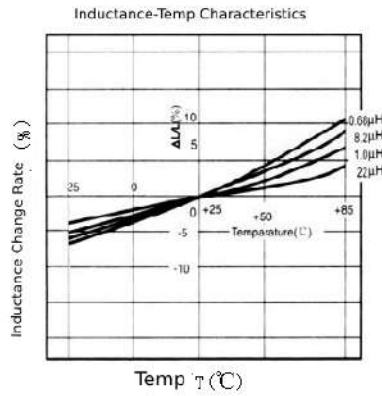
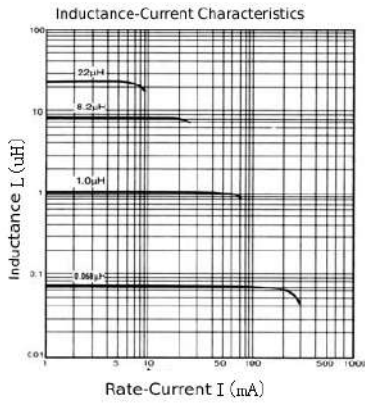


DETAIL ELECTRICAL CHARACTERISTICS

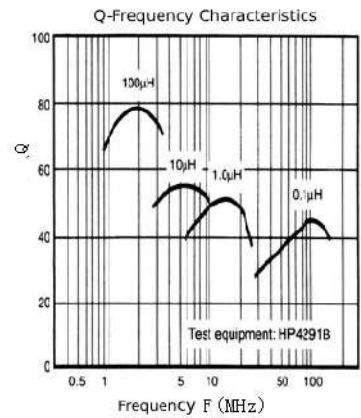
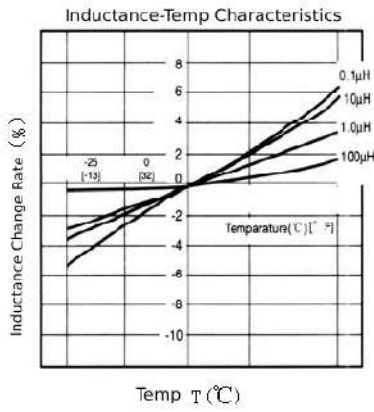
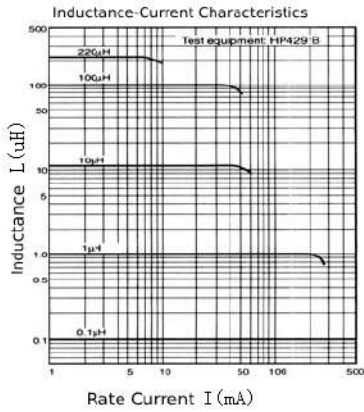
● CI1005



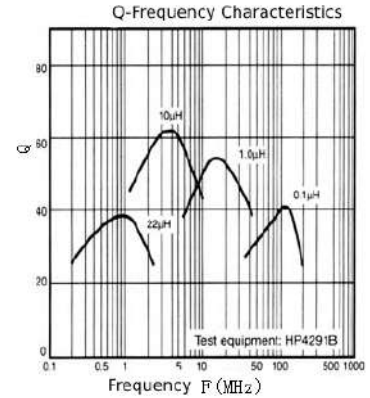
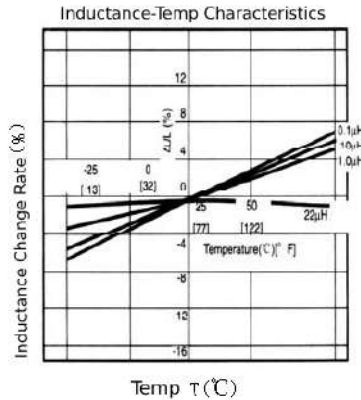
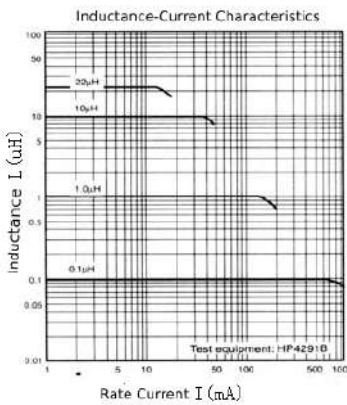
● CI1608



● CI2012



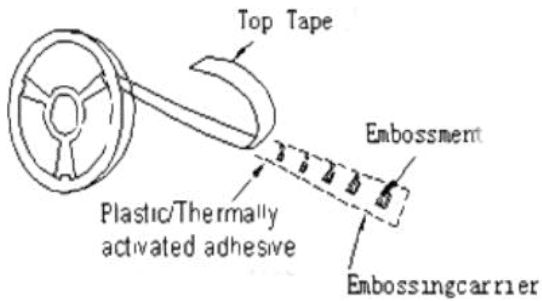
● CI3216



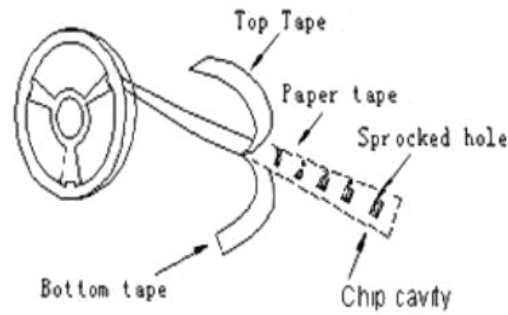
PACKAGING STYLE

• Taping Material

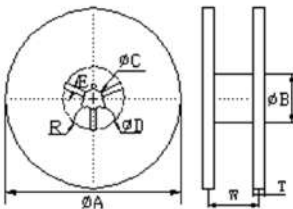
Embossing Tape



Paper Tape



• Reel Dimensions(mm)



| Tape Width | A | B | C | D | E | W | T | R |
|------------|-------|------|--------|--------|-------|------|---------|---|
| 8mm | 178±2 | 60±1 | 13±0.5 | 21±0.8 | 2±0.5 | 10±1 | 1.5±0.5 | 1 |
| 12mm | 178±2 | 60±1 | 13±0.5 | 21±0.8 | 2±0.5 | 14±1 | 1.5±0.5 | 1 |

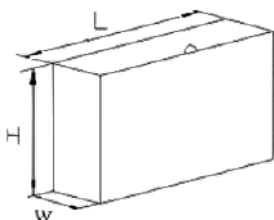
STORAGE

• Quantity

| Type | PCS/REEL | PCS/INNERBOX | PCS/OUTERBOX |
|------|----------|--------------|--------------|
| 1005 | 10000 | 50000 | 250000 |
| 1608 | 4000 | 20000 | 100000 |
| 2012 | 4000 | 20000 | 100000 |
| 3216 | 4000 | 20000 | 100000 |
| 3225 | 2000 | 10000 | 50000 |

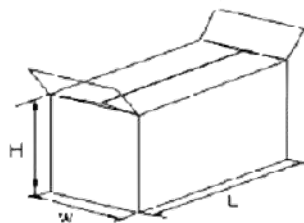
• Packing Dimensions(mm)

Inner Box Dimensions



| L | W | H | THICK |
|-------|------|-------|-------|
| 180±3 | 70±3 | 190±3 | 2±0.8 |

Outer Box Dimensions



| L | W | H | THICK |
|-------|-------|-------|-------|
| 370±3 | 200±3 | 210±3 | 2±0.8 |

• Storage

Please be sure to the parts at 40°C, or less, 70%RH or less, and isolate the parts from sulphic and chloric atmosphere.

