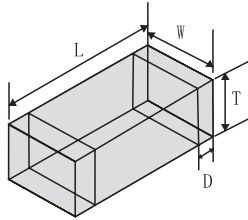




• 外形尺寸 A EA DD E



| t | | | | D |
|------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 160808 (0603) | 1.6±0.2 (0.063±0.008) | 0.8±0.2 (0.031±0.008) | 0.8±0.2 (0.031±0.008) | 0.3±0.2 (0.01±0.008) |
| 201209 (0805) | 2.0±0.2 (0.079±0.008) | 1.2±0.2 (0.047±0.008) | 0.9±0.2 (0.035±0.008) | 0.5±0.3 (0.020±0.012) |
| 201212 (0805) | 2.0±0.2 (0.079±0.008) | 1.2±0.2 (0.047±0.008) | 1.2±0.2 (0.047±0.008) | 0.5±0.3 (0.020±0.012) |
| 321609 (1206) | 3.2±0.2 (0.126±0.008) | 1.6±0.2 (0.063±0.008) | 1.1±0.2 (0.035±0.008) | 0.5±0.3 (0.020±0.012) |
| 252009 (1008) | 2.5±0.2 (0.098±0.008) | 2.0±0.2 (0.079±0.008) | 0.9±0.2 (0.035±0.008) | 0.5±0.3 (0.020±0.012) |

• 電性能參數 E EC, CA C A AC E C

2012 E

| t | d t (μ) | t _F () | F () | DC (Ω) | (A) |
|-------------------|---------|--------------------|-------|--------|------|
| C 201209 D47 / / | 0.047 | 1 | 280 | 0.10 | 1100 |
| C 201209 D56 / / | 0.056 | | 280 | 0.10 | 1100 |
| C 201209 D68 / / | 0.068 | | 250 | 0.15 | 1100 |
| C 201209 D82 / / | 0.082 | | 250 | 0.15 | 1100 |
| C 201209 D 10 / / | 0.10 | | 210 | 0.15 | 1100 |
| C 201209 D 12 / / | 0.12 | | 200 | 0.15 | 1100 |
| C 201209 D 15 / / | 0.15 | | 175 | 0.15 | 1100 |
| C 201209 D 18 / / | 0.18 | | 160 | 0.15 | 1100 |
| C 201209 D 22 / / | 0.22 | | 150 | 0.15 | 1100 |
| C 201209 D 27 / / | 0.27 | | 130 | 0.15 | 1100 |
| C 201209 D 33 / / | 0.33 | | 120 | 0.15 | 1100 |
| C 201209 D 39 / / | 0.39 | | 110 | 0.15 | 1100 |
| C 201209 D 47 / / | 0.47 | | 100 | 0.15 | 1100 |
| C 201209 D 56 / / | 0.56 | | 100 | 0.20 | 800 |
| C 201209 D 68 / / | 0.68 | | 95 | 0.20 | 800 |
| C 201209 D 82 / / | 0.82 | | 90 | 0.20 | 800 |
| C 201209 D1 0 / / | 1.0 | | 75 | 0.24 | 800 |
| C 201209 D1 2 / / | 1.2 | | 65 | 0.24 | 800 |
| C 201209 D1 5 / / | 1.5 | | 60 | 0.30 | 700 |
| C 201209 D1 8 / / | 1.8 | | 55 | 0.36 | 600 |
| C 201209 D2 2 / / | 2.2 | | 50 | 0.36 | 600 |
| C 201209 D2 7 / / | 2.7 | | 45 | 0.36 | 600 |
| C 201209 D3 3 / / | 3.3 | | 41 | 0.40 | 350 |
| C 201209 D3 9 / / | 3.9 | | 38 | 0.40 | 350 |
| C 201209 D4 7 / / | 4.7 | | 35 | 0.40 | 350 |
| C 201209 D5 6 / / | 5.6 | | 32 | 0.50 | 250 |
| C 201209 D6 8 / / | 6.8 | | 29 | 0.50 | 250 |
| C 201209 D8 2 / / | 8.2 | | 26 | 0.56 | 250 |
| C 201209 D100 / / | 10 | | 24 | 0.56 | 250 |
| C 201209 D120 / / | 12 | | 22 | 0.56 | 250 |
| C 201209 D150 / / | 15 | 19 | 0.65 | 100 | |
| C 201209 D180 / / | 18 | 18 | 0.65 | 100 | |
| C 201209 D220 / / | 22 | 16 | 0.65 | 100 | |

大電流型鐵氧體片式電感

FE EC DC

• 電性能參數 E EC CA C A AC E C

2520 E

| t | d t (μ) | tF () | F () | DC (Ω) | (A) |
|-------------------|---------|--------|-------|--------|------|
| C 252009 D1 0 / / | 1.0 | 1 | 70 | 0.12 | 1500 |
| C 252009 D1 2 / / | 1.2 | | 50 | 0.15 | 1500 |
| C 252009 D1 5 / / | 1.2 | | 50 | 0.15 | 1500 |
| C 252009 D1 8 / / | 1.8 | | 40 | 0.18 | 1000 |
| C 252009 D2 2 / / | 2.2 | | 40 | 0.18 | 1000 |
| C 252009 D2 7 / / | 2.7 | | 30 | 0.22 | 1000 |
| C 252009 D3 3 / / | 3.3 | | 30 | 0.22 | 1000 |
| C 252009 D3 9 / / | 3.9 | | 25 | 0.26 | 1000 |
| C 252009 D4 7 / / | 4.7 | | 25 | 0.26 | 1000 |

3216 E

| t | t (μ) | tF () | F () | DC (Ω) | (A) |
|-------------------|-------|--------|-------|--------|------|
| C 321609 D47 / / | 0.047 | 1 | 250 | 0.01 | 1800 |
| C 321609 D56 / / | 0.056 | | 250 | 0.01 | 1800 |
| C 321609 D68 / / | 0.068 | | 230 | 0.06 | 1800 |
| C 321609 D82 / / | 0.082 | | 230 | 0.06 | 1800 |
| C 321609 D 10 / / | 0.10 | | 215 | 0.06 | 1500 |
| C 321609 D 12 / / | 0.12 | | 190 | 0.06 | 1500 |
| C 321609 D 15 / / | 0.15 | | 165 | 0.06 | 1500 |
| C 321609 D 18 / / | 0.18 | | 150 | 0.06 | 1500 |
| C 321609 D 22 / / | 0.22 | | 130 | 0.06 | 1500 |
| C 321609 D 27 / / | 0.27 | | 110 | 0.06 | 1500 |
| C 321609 D 33 / / | 0.33 | | 100 | 0.06 | 1500 |
| C 321609 D 39 / / | 0.39 | | 90 | 0.09 | 1400 |
| C 321609 D 47 / / | 0.47 | | 80 | 0.09 | 1400 |
| C 321609 D 56 / / | 0.56 | | 75 | 0.10 | 1100 |
| C 321609 D 68 / / | 0.68 | | 65 | 0.10 | 1100 |
| C 321609 D 82 / / | 0.82 | | 60 | 0.10 | 1100 |
| C 321609 D1 0 / / | 1.0 | | 60 | 0.15 | 1200 |
| C 321609 D1 2 / / | 1.2 | | 65 | 0.15 | 1200 |
| C 321609 D1 5 / / | 1.5 | | 60 | 0.17 | 1000 |
| C 321609 D1 8 / / | 1.8 | | 55 | 0.24 | 900 |
| C 321609 D2 2 / / | 2.2 | | 50 | 0.24 | 900 |
| C 321609 D2 7 / / | 2.7 | | 45 | 0.30 | 800 |
| C 321609 D3 3 / / | 3.3 | | 41 | 0.30 | 800 |
| C 321609 D3 9 / / | 3.9 | | 38 | 0.38 | 700 |
| C 321609 D4 7 / / | 4.7 | | 35 | 0.38 | 700 |
| C 321609 D5 6 / / | 5.6 | | 32 | 0.45 | 500 |
| C 321609 D6 8 / / | 6.8 | | 29 | 0.45 | 500 |
| C 321609 D8 2 / / | 8.2 | | 26 | 0.55 | 300 |
| C 321609 D100 / / | 10 | | 24 | 0.55 | 300 |
| C 321609 D120 / / | 12 | | 22 | 0.55 | 300 |
| C 321609 D150 / / | 15 | | 19 | 0.65 | 100 |
| C 321609 D180 / / | 18 | | 18 | 0.65 | 100 |
| C 321609 D220 / / | 22 | | 16 | 0.85 | 100 |
| C 321609 D270 / / | 27 | | 14 | 0.85 | 100 |

1608 E

| t | t | tF | F | DC | I |
|-------------------|-----------|-----|--------------------|---------------------------------|-----|
| | (μ) | () | ($\bar{\kappa}$) | ($\bar{\kappa}$) (Ω) | (A) |
| C 160808 E47 / / | 0.047 | 1 | 260 | 0.12 | 150 |
| C 160808 E56 / / | 0.056 | | 260 | 0.12 | 150 |
| C 160808 E68 / / | 0.068 | | 250 | 0.12 | 150 |
| C 160808 E82 / / | 0.082 | | 245 | 0.12 | 150 |
| C 160808 E 10 / / | 0.10 | | 240 | 0.15 | 150 |
| C 160808 E 12 / / | 0.12 | | 205 | 0.20 | 150 |
| C 160808 E 15 / / | 0.15 | | 180 | 0.20 | 150 |
| C 160808 E 18 / / | 0.18 | | 165 | 0.20 | 150 |
| C 160808 E 22 / / | 0.22 | | 150 | 0.25 | 150 |
| C 160808 E 27 / / | 0.27 | | 136 | 0.30 | 100 |
| C 160808 E 33 / / | 0.33 | | 125 | 0.30 | 100 |
| C 160808 E 39 / / | 0.39 | | 110 | 0.35 | 100 |
| C 160808 E 47 / / | 0.47 | | 105 | 0.45 | 100 |
| C 160808 E 56 / / | 0.56 | | 95 | 0.45 | 100 |
| C 160808 E 68 / / | 0.68 | | 90 | 0.55 | 100 |
| C 160808 E 82 / / | 0.82 | | 85 | 0.60 | 100 |
| C 160808 E1 0 / / | 1.0 | | 75 | 0.30 | 150 |
| C 160808 E1 2 / / | 1.2 | | 65 | 0.30 | 150 |
| C 160808 E1 5 / / | 1.5 | | 60 | 0.35 | 120 |
| C 160808 E1 8 / / | 1.8 | | 55 | 0.40 | 120 |
| C 160808 E2 2 / / | 2.2 | | 50 | 0.50 | 120 |
| C 160808 E2 7 / / | 2.7 | | 45 | 0.60 | 100 |
| C 160808 E3 3 / / | 3.3 | | 40 | 0.65 | 100 |
| C 160808 E3 9 / / | 3.9 | | 35 | 0.70 | 80 |
| C 160808 E4 7 / / | 4.7 | | 33 | 0.75 | 80 |
| C 160808 E5 6 / / | 5.6 | | 22 | 0.90 | 60 |
| C 160808 E6 8 / / | 6.8 | | 20 | 0.90 | 60 |
| C 160808 E8 2 / / | 8.2 | | 18 | 1.05 | 60 |
| C 160808 E100 / / | 10 | | 17 | 1.15 | 60 |
| C 160808 E120 / / | 12 | | 15 | 1.25 | 60 |

大電流型鐵氧體片式電感

FE EC DC

2012 E

| t | t | t _F | F | DC (Ω) | I (A) |
|-------------------|-------|----------------|------|--------|-------|
| | (μ) | () | () | | |
| C 201209 E47 / / | 0.047 | 1 | 320 | 0.15 | 350 |
| C 201209 E56 / / | 0.056 | | 320 | 0.15 | 350 |
| C 201209 E68 / / | 0.068 | | 280 | 0.20 | 350 |
| C 201209 E82 / / | 0.082 | | 280 | 0.20 | 350 |
| C 201209 E 10 / / | 0.10 | | 235 | 0.20 | 350 |
| C 201209 E 12 / / | 0.12 | | 220 | 0.20 | 350 |
| C 201209 E 15 / / | 0.15 | | 200 | 0.20 | 350 |
| C 201209 E 18 / / | 0.18 | | 185 | 0.25 | 300 |
| C 201209 E 22 / / | 0.22 | | 170 | 0.25 | 300 |
| C 201209 E 27 / / | 0.27 | | 150 | 0.25 | 300 |
| C 201209 E 33 / / | 0.33 | | 145 | 0.25 | 300 |
| C 201209 E 39 / / | 0.39 | | 135 | 0.30 | 250 |
| C 201209 E 47 / / | 0.47 | | 125 | 0.30 | 250 |
| C 201209 E 56 / / | 0.56 | | 115 | 0.36 | 200 |
| C 201209 E 68 / / | 0.68 | | 105 | 0.36 | 200 |
| C 201209 E 82 / / | 0.82 | | 100 | 0.36 | 200 |
| C 201209 E1 0 / / | 1.0 | | 75 | 0.26 | 220 |
| C 201209 E1 2 / / | 1.2 | | 65 | 0.26 | 220 |
| C 201209 E1 5 / / | 1.5 | | 60 | 0.30 | 180 |
| C 201209 E1 8 / / | 1.8 | | 55 | 0.30 | 180 |
| C 201209 E2 2 / / | 2.2 | | 50 | 0.36 | 150 |
| C 201209 E2 7 / / | 2.7 | | 45 | 0.36 | 150 |
| C 201209 E3 3 / / | 3.3 | | 41 | 0.40 | 120 |
| C 201209 E3 9 / / | 3.9 | | 38 | 0.40 | 120 |
| C 201209 E4 7 / / | 4.7 | | 35 | 0.40 | 120 |
| C 201209 E5 6 / / | 5.6 | | 32 | 0.60 | 100 |
| C 201209 E6 8 / / | 6.8 | | 29 | 0.60 | 100 |
| C 201209 E8 2 / / | 8.2 | | 26 | 0.65 | 100 |
| C 201209 E100 / / | 10 | | 24 | 0.65 | 100 |
| C 201209 E120 / / | 12 | | 22 | 0.65 | 100 |
| C 201209 E150 / / | 15 | 19 | 0.75 | 50 | |
| C 201209 E180 / / | 18 | 18 | 0.75 | 50 | |
| C 201209 E220 / / | 22 | 16 | 0.75 | 50 | |

3216 E

| t | t | tF | F | DC | I |
|-------------------|-----------|-----|-----------|--------------|-----|
| | (μ) | () | (μ) | (Ω) | (A) |
| C 321609 E47 / / | 0.047 | 1 | 320 | 0.15 | 450 |
| C 321609 E56 / / | 0.056 | | 320 | 0.15 | 450 |
| C 321609 E68 / / | 0.068 | | 280 | 0.20 | 450 |
| C 321609 E82 / / | 0.082 | | 280 | 0.20 | 450 |
| C 321609 E10 / / | 0.10 | | 235 | 0.20 | 350 |
| C 321609 E12 / / | 0.12 | | 220 | 0.20 | 350 |
| C 321609 E15 / / | 0.15 | | 200 | 0.20 | 350 |
| C 321609 E18 / / | 0.18 | | 185 | 0.20 | 350 |
| C 321609 E22 / / | 0.22 | | 170 | 0.20 | 350 |
| C 321609 E27 / / | 0.27 | | 150 | 0.20 | 350 |
| C 321609 E33 / / | 0.33 | | 145 | 0.20 | 350 |
| C 321609 E39 / / | 0.39 | | 135 | 0.30 | 220 |
| C 321609 E47 / / | 0.47 | | 125 | 0.30 | 220 |
| C 321609 E56 / / | 0.56 | | 115 | 0.30 | 220 |
| C 321609 E68 / / | 0.68 | | 105 | 0.30 | 220 |
| C 321609 E82 / / | 0.82 | | 100 | 0.30 | 220 |
| C 321609 E10 / / | 1.0 | | 75 | 0.20 | 250 |
| C 321609 E12 / / | 1.2 | | 65 | 0.20 | 250 |
| C 321609 E15 / / | 1.5 | | 60 | 0.25 | 250 |
| C 321609 E18 / / | 1.8 | | 55 | 0.25 | 250 |
| C 321609 E22 / / | 2.2 | | 50 | 0.30 | 200 |
| C 321609 E27 / / | 2.7 | | 45 | 0.30 | 200 |
| C 321609 E33 / / | 3.3 | | 41 | 0.30 | 200 |
| C 321609 E39 / / | 3.9 | | 38 | 0.35 | 150 |
| C 321609 E47 / / | 4.7 | | 35 | 0.35 | 150 |
| C 321609 E56 / / | 5.6 | | 32 | 0.50 | 100 |
| C 321609 E68 / / | 6.8 | | 29 | 0.50 | 100 |
| C 321609 E82 / / | 8.2 | | 26 | 0.50 | 100 |
| C 321609 E100 / / | 10 | | 24 | 0.50 | 100 |
| C 321609 E120 / / | 12 | | 22 | 0.60 | 50 |
| C 321609 E150 / / | 15 | | 19 | 0.80 | 50 |
| C 321609 E180 / / | 18 | | 18 | 0.80 | 50 |
| C 321609 E220 / / | 22 | 16 | 1.00 | 50 | |