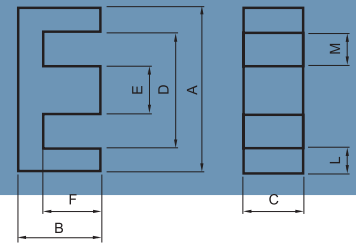
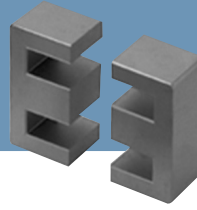


# E CORES



| Part No. | unit | A          | B          | C          | D(min.) | E         | F(min.) | L     | M(min) |
|----------|------|------------|------------|------------|---------|-----------|---------|-------|--------|
| SE1808   | mm   | 19.30      | 8.10       | 4.78       | 13.90   | 4.78      | 5.54    | 2.39  | 4.65   |
|          | in   | .760±.012  | .319±.007  | .188±.006  | 0.548   | .188±.005 | 0.218   | 0.094 | 0.183  |
| SE2510   | mm   | 25.4       | 9.53       | 6.53       | 18.8    | 6.22      | 6.22    | 3.17  | 6.25   |
|          | in   | 1.000±.015 | .375±.007  | .250±.004  | 0.74    | .250±.005 | 0.245   | 0.125 | 0.246  |
| SE3007   | mm   | 30.1       | 15.01      | 7.06       | 19.5    | 6.96      | 9.7     | 5.11  | 6.46   |
|          | in   | 1.185±.018 | .591±.009  | .278±.006  | 0.768   | .274±.008 | 0.376   | 0.201 | 0.254  |
| SE3515   | mm   | 34.54      | 14.1       | 9.35       | 25.3    | 9.32      | 9.65    | 4.45  | 7.87   |
|          | in   | 1.360±.020 | .557±.009  | .368±.007  | 0.995   | .367±.008 | 0.378   | 0.175 | 0.31   |
| SE4017   | mm   | 42.8       | 21.1       | 10.8       | 30.4    | 11.9      | 15      | 5.95  | 9.27   |
|          | in   | 1.687±.025 | .830±.013  | .424±.010  | 1.195   | .468±.010 | 0.587   | 0.234 | 0.365  |
| SE4020   | mm   | 42.8       | 21.1       | 15.4       | 30.4    | 11.9      | 15      | 5.95  | 9.27   |
|          | in   | 1.687±.025 | .830±.013  | .608±.010  | 1.195   | .468±.010 | 0.587   | 0.234 | 0.365  |
| SE4022   | mm   | 42.8       | 21.1       | 20         | 30.4    | 11.9      | 15      | 5.95  | 9.27   |
|          | in   | 1.687±.025 | .830±.013  | .788±.010  | 1.195   | .468±.010 | 0.587   | 0.234 | 0.365  |
| SE4317   | mm   | 40.9       | 16.5       | 12.5       | 28.3    | 12.5      | 10.4    | 6     | 7.9    |
|          | in   | 1.609±.024 | .650±.011  | .493±.007  | 1.115   | .493±.008 | 0.409   | 0.238 | 0.31   |
| SE5528   | mm   | 54.9       | 27.6       | 20.6       | 37.5    | 16.8      | 18.5    | 8.38  | 10.3   |
|          | in   | 2.16±.032  | 1.085±.016 | .812±.015  | 1.476   | .660±.015 | 0.729   | 0.33  | 0.405  |
| SE5530   | mm   | 54.9       | 27.6       | 24.61      | 37.5    | 16.8      | 18.5    | 8.38  | 10.3   |
|          | in   | 2.16±.032  | 1.085±.016 | .969±.015  | 1.476   | .660±.015 | 0.729   | 0.33  | 0.405  |
| SE6527   | mm   | 65.1       | 32.5       | 27         | 44.2    | 19.7      | 22.2    | 10    | 12.1   |
|          | in   | 2.563±.050 | 1.279±.015 | 1.063±.016 | 1.74    | .775±.012 | 0.874   | 0.394 | 0.476  |
| SE7228   | mm   | 72.39      | 27.94      | 19.05      | 52.63   | 19.05     | 17.78   | 9.52  | 16.89  |
|          | in   | 2.850±.043 | 1.100±.020 | .750±.015  | 2.072   | .750±.015 | 0.699   | 0.375 | 0.665  |
| SE8020   | mm   | 80.01      | 38.1       | 19.81      | 59.28   | 19.81     | 28.14   | 9.91  | 19.81  |
|          | in   | 3.150±.047 | 1.500±.025 | .780±.015  | 2.334   | .780±.015 | 1.103   | 0.39  | 0.78   |
| SE8044   | mm   | 80.01      | 45.09      | 19.81      | 59.28   | 19.81     | 34.67   | 9.91  | 20.19  |
|          | in   | 3.15±.035  | 1.755±.025 | .780±.015  | 2.33    | .780±.015 | 1.35    | 0.408 | 0.78   |

| Part No. | AL value(nH/ N²), Tolerance: ±12% |     |     | Path Length | Cross Section | Volume  |
|----------|-----------------------------------|-----|-----|-------------|---------------|---------|
|          | 26μ                               | 60μ | 90μ | le(Cm)      | Ae(Cm²)       | Ve(Cm³) |
| SE1808   | 26                                | 48  | 69  | 4.01        | 0.23          | 0.91    |
| SE2510   | 39                                | 70  | 100 | 4.85        | 0.39          | 1.87    |
| SE3007   | 33                                | 71  | 92  | 6.56        | 0.60          | 3.94    |
| SE3515   | 56                                | 102 | 146 | 6.94        | 0.84          | 5.83    |
| SE4017   | 56                                | 105 | 151 | 9.84        | 1.28          | 12.60   |
| SE4020   | 80                                | 150 | 217 | 9.84        | 1.83          | 18.00   |
| SE4022   | 104                               | 194 | 281 | 9.84        | 2.37          | 23.30   |
| SE4317   | 88                                | 163 | 234 | 7.75        | 1.52          | 11.80   |
| SE5528   | 116                               | 219 | -   | 12.30       | 3.50          | 43.10   |
| SE5530   | 138                               | 261 | -   | 12.30       | 4.17          | 51.40   |
| SE6527   | 162                               | 300 | -   | 14.70       | 5.40          | 79.40   |
| SE7228   | 130                               | 236 | -   | 13.70       | 3.68          | 50.30   |
| SE8020   | 103                               | 190 | -   | 18.50       | 3.89          | 72.10   |
| SE8044   | 91                                | -   | -   | 20.80       | 3.89          | 80.91   |