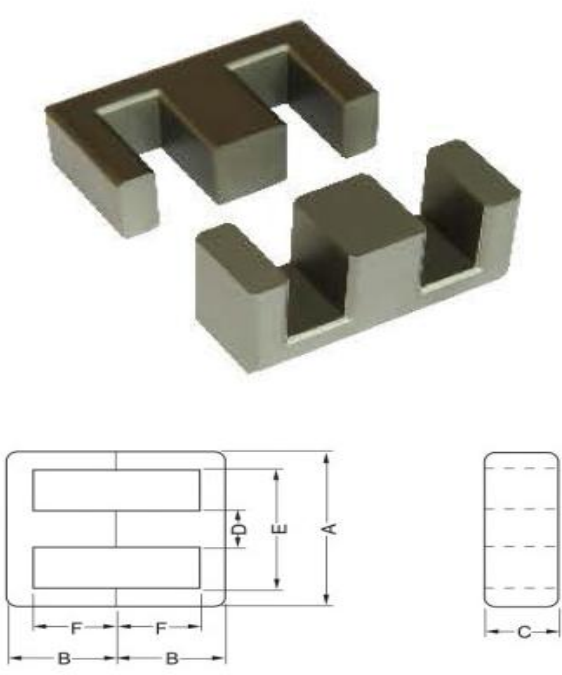


# EE、EF 型 磁芯

## EE&EF CORES



| 型号<br>Type | 尺寸 Dimension(mm) |          |           |           |       |            | 重量<br>(g) |
|------------|------------------|----------|-----------|-----------|-------|------------|-----------|
|            | A                | B        | C         | D         | E min | F          |           |
| EE8.3      | 8.7±0.3          | 4.1±0.2  | 3.9±0.2   | 1.85±0.15 | 6.1   | 3.1±0.2    | 1.22      |
| EE8.3A     | 8.3±0.3          | 4.3±0.2  | 3.9±0.2   | 2.15±0.15 | 6.1   | 3.3±0.2    | 1.16      |
| EE10-11.4  | 10.35±0.4        | 5.7±0.3  | 4.75±0.2  | 2.45±0.15 | 7.9   | 4.6±0.2    | 1.95      |
| EE10-10.6L | 10.2±0.5         | 5.3±0.15 | 4.75±0.3  | 2.45±0.3  | 7.6   | 3.8±0.2    | 1.7       |
| EE12       | 11.9±0.4         | 6.5±0.3  | 3.7±0.2   | 2.5±0.2   | 8.6   | 4.9±0.3    | 2.0       |
| EF12.6     | 12.7±0.4         | 6.4±0.2  | 3.6±0.2   | 3.6±0.2   | 8.9   | 4.6MIN     | 2.25      |
| EE13-9.1   | 13.2±0.4         | 4.55±0.3 | 6.0±0.3   | 2.7±0.3   | 10    | 2.95±0.3   | 3.05      |
| EE13-12.6  | 13.2±0.4         | 6.3±0.3  | 6.0±0.3   | 2.7±0.3   | 10    | 4.7±0.3    | 3.05      |
| EE14-14.8  | 15.7±0.30        | 7.4±0.15 | 3.0±0.2   | 3.75±0.2  | 10    | 5.2±0.3/-0 | 2.4       |
| EE16-14.8  | 16.2±0.5         | 7.4±0.3  | 5.0±0.3   | 4.0±0.3   | 11.8  | 5.3±0.3    | 4.0       |
| EE16.5-13  | 16.48±0.3        | 6.5±0.3  | 9.0±0.3   | 3.03±0.3  | 9.78  | 4.3±0.3    | 4.65      |
| EEL16      | 16.8±0.5         | 12.4±0.3 | 4.85±0.25 | 4.0±0.3   | 11.8  | 10.25±0.3  | 6.4       |
| EF16       | 16.1±0.5         | 8.15±0.3 | 4.5±0.3   | 4.5±0.3   | 11.6  | 6.0±0.3    | 4.7       |
| EE17-16    | 17.5±0.4         | 8.0±0.3  | 4.8±0.3   | 3.9±0.3   | 13.2  | 5.9±0.3    | 4.05      |
| EE19-16.2  | 19.2±0.5         | 8.1±0.3  | 5.0±0.3   | 4.6±0.3   | 14.2  | 5.8±0.3    | 5.3       |
| EEL19      | 20.1±0.5         | 13.6±0.3 | 5.0±0.3   | 5.0±0.3   | 14.4  | 11.4±0.3   | 8.7       |

[illegible]

磁环高度可根据客户要求调整

The height can be adjusted as customers' requirement

| 型号<br>Type | 有效参数 Effective parameter |            |             |             | AL 值 AL(nH/N2) |          |         |         |
|------------|--------------------------|------------|-------------|-------------|----------------|----------|---------|---------|
|            | C1<br>(mm-1)             | Le<br>(mm) | Ae<br>(mm2) | Ve<br>(mm3) | GH5            | GH7      | GH10    | GH12    |
| EE8.3      | 2.42                     | 19.59      | 8.10        | 158.71      | 1000MIN        | 1500MIN  | 3000MIN | 3500MIN |
| EE8.3A     | 2.47                     | 20.40      | 8.28        | 168.86      |                |          |         | 1800MIN |
| EE10-11.4  | 2.36                     | 27.16      | 11.51       | 312.72      | 1000MIN        | 2000MIN  | 3000MIN | 3800MIN |
| EE10-10.6L | 1.96                     | 24.56      | 12.53       | 307.63      |                |          |         | 3300MIN |
| EE12       | 2.80                     | 30.01      | 10.71       | 321.48      |                |          | 3000MIN |         |
| EF12.6     | 2.23                     | 29.42      | 13.20       | 388.43      | 1660±25%       | 2100±25% | 3000MIN | 3500MIN |
| EE13-9.1   | 1.31                     | 23.80      | 18.12       | 431.11      |                |          |         | 3300MIN |
| EE13-12.6  | 1.71                     | 30.74      | 17.96       | 551.96      | 2200±25%       | 2700±25% | 3500MIN | 4000MIN |
| EE14-14.8  | 2.53                     | 33.28      | 13.15       | 437.76      |                |          |         | 3000MIN |
| EE16-14.8  | 1.70                     | 35.55      | 20.94       | 744.36      | 2500±25%       | 3000±25% | 3500MIN | 4500MIN |
| EE16.5-13  | 0.80                     | 28.54      | 35.54       | 1014.43     | 4200±25%       | 5200±25% | 6000MIN | 7200MIN |
| EEL16      | 2.60                     | 55.19      | 21.23       | 1171.38     |                | 1900MIN  | 2500MIN | 3000MIN |
| EF16       | 1.90                     | 38.00      | 19.99       | 759.50      | 2000±25%       | 2500±25% | 3000MIN | 3500MIN |
| EE17-16    | 1.99                     | 39.35      | 19.77       | 777.99      |                | 2100MIN  |         |         |
| EE19-16.2  | 1.70                     | 40.13      | 23.61       | 947.29      | 2200±25%       | 3000±25% | 3500MIN | 4000MIN |
| EEL19      | 2.45                     | 62.13      | 25.33       | 1573.55     |                | 1800MIN  | 3000MIN | 3500MIN |
| EF20-20.2  | 1.42                     | 46.56      | 32.90       | 1531.99     | 2200±25%       | 4300±25% | 5000MIN | 6000MIN |
| EF2022     | 1.62                     | 50.43      | 31.12       | 1569.52     | 2200±25%       | 3300±25% | 5000MIN |         |
| EE22       | 1.16                     | 42.63      | 36.61       | 1560.78     | 3700±25%       |          | 3900MIN |         |
| EE22-8     | 0.25                     | 25.70      | 100.92      | 2593.12     |                |          | 1600MIN |         |
| EE25-20.6  | 1.28                     | 51.29      | 40.01       | 2052.23     | 3400±25%       | 5100±25% | 5500MIN | 6500MIN |
| EF25       | 1.24                     | 58.54      | 47.35       | 2771.63     |                |          | 4000MIN | 6000MIN |
| EF25D      | 1.04                     | 56.57      | 54.26       | 3069.58     |                | 3200±25% |         |         |
| EE26-20.6  | 1.31                     | 52.06      | 39.79       | 2071.56     |                |          | 6000MIN | 7000MIN |
| EE30       | 1.07                     | 64.32      | 60.16       | 3869.26     | 5500±25%       |          |         |         |
| EE35       | 0.78                     | 70.12      | 90.04       | 6314.21     |                |          |         | 7500MIN |
|            |                          |            |             |             |                |          |         |         |

注意：A L 值

- ◆ 单位：nH/N<sup>2</sup>
- ◆ 测量条件：1kHz、0.3V、100TS、23℃
- ◆ 非镜面研磨公差：± 25%
- ◆ 镜面研磨为公差为最小值：MIN

以上产品的材质，可以根据客户的要求进行调整，我司可以供应 GP4/GP44/GP47/GP95 等材质。