

## EED型功率铁氧体产品系列

Fig.1: Core with dimensions A, B, C1, C2, D, E1, E2, F. A note indicates C1.0\*1.0.

Fig.2: Core with dimensions A, B, C1, C2, D, E1, E2, F.

Fig.3: Core with dimensions A, B, C1, C2, D, E1, E2, F.

Fig.4: Core with dimensions A, B, C1, C2, D, E1, E2, F.

Fig.5: Core with dimensions A, B, C1, C2, D, E1, E2, F.

Fig.1

Fig.2

Fig.3

Fig.4

Fig.5

规格Type	图形Fig	尺寸Dimensions(mm)								有效参数Effective parameter			电感系数AL(nH/N <sup>2</sup> )		重量(克/付)
		A	B	C1	C2	D	E1	E2	F	Ae(mm <sup>2</sup> )	Le(mm)	Ve(mm <sup>3</sup> )	BP44	BP95	Wt(g/set)
EED19/8/12															
EED21/10	1	21.0±0.4	4.85±0.15	18.6±0.4	10.5±0.2	9±0.2	16.24min	13.3min	2.35±0.20	91.80	25.90	2377.6	6800±25%	8000±25%	16.50
EED22/14.5	5	22.0±0.4	7.25±0.15	14±0.3	12±0.2	7±0.2	17.30min	14.4min	4.70±0.20	72.00	38.00	2736.0	3600±25%	4500±25%	15.60
EED32/13															
EED33/17S	2	33.8±0.5	8.35±0.15	16.5±0.2	8.4±0.15	8.45±0.15	28.8±0.5	—	5.85±0.15	76.70	52.60	4038.0	3600±25%	4500±25%	25.80
EED34/20	3	34±0.65	10.15±0.20	37.4±0.6	23.2±0.4	9.7±0.3	29.40min	23.3min	7.30±0.20	202.5	59.50	12030.9	6800±25%	8500±25%	72.20
EED36/17S	2	36.8±0.5	8.20±0.15	18.5±0.2	9.6±0.15	9.6±0.15	31.8±0.5	—	5.70±0.15	92.40	57.20	5288.0	4000±25%	5000±25%	30.90
EED38/14	4	38.2±0.4	7.10±0.15	14±0.3	—	6±0.2	32.2±0.7/-0.3	—	4.30±0.15	74.31	54.67	4062.5	3500±25%	4400±25%	23.40

注: AL值测试条件:1KHz、0.3V、100Ts。(Remark:Testing conditon for AL:1KHz、0.3V、100Ts.)

以上为本公司标准规格,可根据客户特殊要求进行设计。(The above is the usually type, we can redesign according to costomer's request.)