

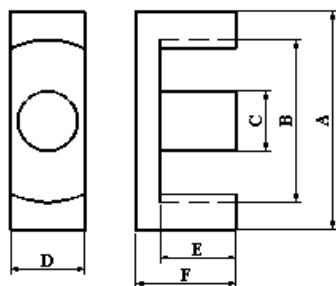
EER、ETD 型磁芯**EER&ETD CORES**

图 1 Fig.1

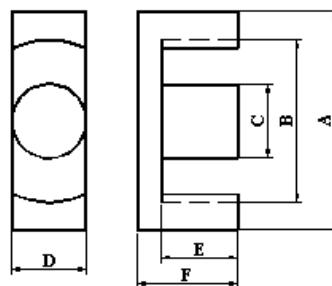


图 2 Fig.2

尺寸 Dimensions

型号 Type	形状 Shape	尺寸 Dimensions (mm)						重量 (克/付) W(g/set)
		A	B min.	C	D	E	F	
EER28/20	1	28.55±0.55	21.40	9.90±0.25	11.40±0.25	6.60±0.2	10.00±0.20	21
EER28/28	1	28.55±0.55	21.20	9.90±0.25	11.40±0.25	9.65±0.25	14.00±0.20	29
EER29/28	1	29.30±0.40	22.5	9.90±0.20	11.40±0.20	10.00±0.20	14.20±0.20	28
EER28/34	1	28.55±0.55	21.20	9.90±0.25	11.40±0.25	12.50±0.25	16.90±0.25	33
EER35/30	2	35.00±0.70	25.30	11.30±0.30	11.30±0.40	10.00±0.20	15.00±0.20	39
EER35/42	2	35.00±0.70	25.60	11.30±0.30	11.30±0.40	15.40±0.30	21.40±0.25	53
EER36/43	2	36.00±0.70	27.8	11.30±0.30	11.30±0.30	15.60±0.20	21.60±0.20	51
EER40/45	2	40.00±1.00	28.75	13.30±0.40	13.30±0.40	15.40±0.30	22.40±0.30	80
EER40/45L	2	40.00±1.00	28.75	13.30±0.40	13.30±0.40	16.00±0.20	23.00±0.30	82
ETD34/26	2	34.20±0.80	25.60	10.80±0.30	10.80±0.30	7.80±0.30	13.00±0.20	32
ETD34/35	2	34.20±0.80	25.60	10.80±0.30	10.80±0.30	12.10±0.30	17.30±0.20	39
ETD39/36	2	39.10±0.90	29.30	12.50±0.30	12.50±0.30	12.60±0.40	17.80±0.20	54

ETD39/40	2	39.10±0.90	29.30	12.50±0.30	12.50±0.30	14.60±0.40	19.80±0.20	58
ETD39/42	2	39.10±0.09	29.30	12.50±0.30	12.50±0.30	15.80±0.40	21.00±0.20	61
ETD49/49	2	48.70±1.10	36.10	16.30±0.40	16.40±0.40	18.10±0.40	24.70±0.20	123
ETD59/62	2	59.80±1.30	43.60	21.65±0.45	21.65±0.45	22.50±0.40	31.00±0.20	260

有效参数及磁特性 Effective Parameter & Magnetic Characteristics

型号 Type	有效参数 Effective Parameter				A_L (nH/N ² ±25%) 1kHz,100Ts, 25°C	Pc max (W) 100kHz,200mT, 100°C
	C_1 (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	CP4	CP4
EER28/20	0.611	49.5	81.0	4010	3430	2.01
EER28/28	0.732	63.0	86.0	5410	2730	2.75
EER28/34	0.87	74.4	85.4	6360	2400	3.20
EER29/28	0.792	66.1	83.5	5510	2500	2.70
EER35/42	0.850	93.0	109	10160	2500	5.10
EER35/30	0.655	70.3	107	7550	3000	3.78
EER36/43	0.919	95.5	104	9920	2400	4.9
EER40/45	0.651	98.5	151	14900	3300	7.50
EER40/45L	0.666	101	151	15200	3250	7.6
ETD34/26	0.629	61.9	98.4	6080	3000	3.05
ETD34/35	0.815	79.0	97.0	7660	2500	3.85
ETD39/36	0.676	84.6	125	10570	3100	5.30
ETD39/40	0.741	92.6	124	11560	2900	5.80
ETD39/42	0.780	97.4	124	12150	2700	6.08

ETD49/49	0.542	114	211	24140	4000	12.10
ETD59/62	0.383	141	367	51630	5700	25.90