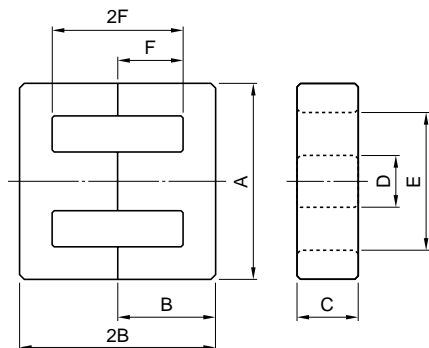


形状・寸法 / 特性

Shapes and dimensions/Characteristics



形状 Type	寸法 Dimensions(mm)								Bobbin
	A	2B	B	C	D	E min.	2F min.	F	
EE-8.3	8.30±0.30, -0.20	8.00	4.00±0.10	3.60±0.20	1.80±0.20	6.10	5.80	3.00±0.10	
EE-10.2	10.2±0.3, -0.2	11.0	5.50±0.15	4.70±0.20	2.40±0.20	7.60	8.10	4.20±0.15	
EE-12.5	12.5±0.3	14.8	7.40±0.20	5.00±0.20	2.40±0.20	9.00	9.80	5.10±0.20	
EE-12.5T	12.5±0.3	8.9	4.45±0.20	5.00±0.20	2.40±0.20	9.00	4.70	2.55±0.20	
EE-13D	13.0±0.2	12.0	6.00±0.15	6.15±0.15	2.75±0.15	10.0	9.00	4.60±0.10	
EE-14L	14.0±0.3	26.0	13.0±0.20	3.75±0.15	4.50±0.20	9.7	19.4	9.80±0.10	
EE-16A	16.0±0.3	14.4	7.20±0.20	4.80±0.20	4.00±0.20	11.7	10.0	5.20±0.20	
EE-16B	16.0±0.3	24.4	12.2±0.2	4.80±0.20	4.00±0.20	11.7	20.0	10.2±0.2	
EE-16K	16.0±0.3	14.3	7.15±0.30	6.80±0.20	3.20±0.15, -0.20	12.5	10.8	5.50±0.10	
EE-16L	16.0±0.3	24.9	12.45±0.15	1.92±0.08	5.85±0.15	10.0	18.9	9.58±0.12	
EE-19A	19.0±0.4, -0.3	16.0	8.00±0.20	5.00±0.20	4.50±0.20	14.2	10.8	5.60±0.20	
EE-19B	19.0±0.4, -0.3	26.8	13.4±0.3	5.00±0.20	4.50±0.20	14.2	21.4	11.0±0.3	
EE-19K	19.15±0.5	15.8	7.90±0.25	9.58±0.18	4.65±0.15	14.5	10.9	5.60±0.15	
EE-20K	20.0±0.3	27.1	13.55±0.25	5.00±0.20	4.55±0.15	14.3	22.0	11.15±0.15	
EE-20L	20.0±0.3	27.8	13.9±0.25	5.00±0.20	4.55±0.15	14.3	22.7	11.5±0.15	
EE-20N	20.0±0.4	19.9	9.95±0.20	5.65±0.25	5.70±0.20	14.1	14.0	7.20±0.20	
EE-22A	22.0±0.5, -0.4	18.8	9.40±0.20	5.80±0.30	5.80±0.30	15.6	10.4	5.40±0.20	
EE-22B	22.0±0.5, -0.4	29.2	14.6±0.3	5.80±0.30	5.80±0.30	15.6	20.6	10.6±0.3	
EE-22E	22.0±0.5	30.6	15.3±0.2	5.60±0.20	5.60±0.20	15.5	22.2	11.3±0.2	
EE-22K	22.0±0.3	29.3	14.65±0.25	5.75±0.25	5.75±0.25	16.0	21.2	10.8±0.2	
EE-25S	25.0±0.5	20.3	10.15±0.15	6.40±0.20	6.40±0.25	18.6	13.2	6.75±0.15	
EE-25D	25.3±0.5	31.1	15.55±0.25	6.75±0.25	6.50±0.30	19.0	24.2	12.35±0.25	
EE-25K	25.4±0.5	18.9	9.46±0.19	6.29±0.19	6.35±0.25	18.6	12.4	6.41±0.19	
EE-25M	25.0±0.8, -0.7	25.1	12.55±0.25	7.20±0.30	7.25±0.25	17.5	17.4	8.95±0.25	
EE-25.4A	25.4±0.5, -0.4	19.0	9.50±0.20	6.35±0.30	6.35±0.30	18.6	12.4	6.40±0.20	
EE-25.4B	25.4±0.5, -0.4	32.0	16.0±0.3	6.35±0.30	6.35±0.30	18.6	25.2	12.9±0.3	
EE-27K	27.0±0.4	34.6	17.3±0.2	8.50±0.20	8.00±0.20	18.6	26.3	13.3±0.15	
EE-28S	28.0±0.4	21.0	10.5±0.2	10.7±0.25	7.20±0.25	18.6	12.0	6.20±0.20	
EE-28R	28.0±0.5	25.5	12.75±0.15	10.6±0.2	7.20±0.30	18.4	16.3	8.25±0.10	
EE-28	28.0±0.6, -0.5	33.6	16.8±0.3	10.7±0.3	7.20±0.30	18.5	24.0	12.3±0.3	
EE-30A	30.0±0.5	26.4	13.2±0.3	10.7±0.3	10.7±0.3	19.5	15.8	8.20±0.30	
EE-30L	30.0±0.5	30.0	15.0±0.2	7.10±0.20	6.90±0.30	19.5	19.4	9.95±0.25	
EE-30B	30.0±0.7, -0.5	42.6	21.3±0.3	10.7±0.3	10.7±0.3	19.5	32.0	16.3±0.3	
EE-33A	33.0±0.6, -0.5	27.6	13.8±0.3	12.7±0.3	9.70±0.30	23.1	18.0	9.30±0.30	
EE-33K	33.0±0.7	28.3	14.15±0.2	12.7±0.3	9.70±0.30	23.5	18.9	9.65±0.20	
EE-33B	33.0±0.5	46.6	23.3±0.3	12.7±0.3	9.70±0.30	23.1	37.6	19.1±0.3	
EE-34.3M	34.32±0.69	28.24	14.12±0.13	9.32±0.18	9.32±0.18	25.53	19.16	9.78±0.20	
EE-35K	35.0±0.5	30.2	15.1±0.2	11.75±0.3	10.0±0.3	24.5	17.8	9.10±0.20	
EE-35A	35.0±0.7, -0.5	31.0	15.5±0.3	10.0±0.3	10.0±0.3	24.5	18.4	9.50±0.30	
EE-35B	35.0±0.7, -0.5	48.4	24.2±0.3	10.0±0.3	10.0±0.3	24.5	35.8	18.2±0.3	
EE-35C	35.0±0.7, -0.5	48.4	24.2±0.3	11.7±0.3	10.0±0.3	24.5	35.8	18.2±0.3	
EE-40E	40.0±0.6	33.5	16.75±0.3	11.65±0.35	11.65±0.35	26.8	20.7	10.65±0.3	
EE-40A	40.0±0.7, -0.5	34.0	17.0±0.3	10.7±0.3	10.7±0.3	27.5	20.0	10.3±0.3	
EE-40S	40.0±0.7, -0.5	34.0	17.0±0.3	11.7±0.3	10.7±0.3	27.5	20.0	10.3±0.3	
EE-40B	40.0±0.9, -0.6	54.6	27.3±0.3	11.7±0.3	11.7±0.3	27.0	39.8	20.3±0.4	
EE-40H	40.0±0.9, -0.6	55.3	27.65±0.3	11.7±0.3	11.7±0.3	27.0	40.4	20.6±0.4	
EE-40.6M	40.64±0.81	32.96	16.48±0.13	12.45±0.25	12.45±0.25	28.5	20.68	10.54±0.2	
EE-42A	42.0±0.9, -0.7	42.0	21.0±0.3	15.0±0.4	12.0±0.3	29.5	29.6	15.1±0.3	
EE-42B	42.0±0.9, -0.7	42.0	21.0±0.3	19.6±0.4	12.0±0.3	29.5	29.6	15.1±0.3	
EE-44E	44.0±0.6	37.6	18.8±0.2	15.0±0.25	11.7±0.25	31.0	23.2	11.8±0.2	
EE-44	44.0±0.9, -0.6	60.6	30.3±0.4	15.0±0.4	11.7±0.3	31.2	45.8	23.3±0.4	
EE-50A	50.0±1.0, -0.7	42.6	21.3±0.3	14.6±0.4	14.6±0.4	34.3	25.0	12.8±0.3	
EE-50B	50.0±0.7	66.6	33.3±0.4	14.6±0.4	14.6±0.4	34.3	48.8	24.8±0.4	
EE-55	55.0±1.1, -0.8	55.0	27.5±0.4	20.7±0.4	17.0±0.4	37.2	37.0	18.9±0.4	
EE-60A	60.0±1.1, -0.8	44.6	22.3±0.3	15.6±0.4	15.6±0.4	43.7	27.4	14.0±0.3	
EE-60B	60.0±1.2, -0.8	72.0	36.0±0.5	15.6±0.4	15.6±0.4	43.7	55.0	28.0±0.5	
EE-65K	65.0±1.5, -1.2	65.0	32.5±0.3	26.9±0.5	19.65±0.35	44.2	44.4	22.6±0.4	
EE-70K	70.0±0.8	77.7	38.85±0.35	15.6±0.4	15.6±0.4	54.1	61.0	30.85±0.35	
EE-80K	79.3±1.6	75.0	37.5±0.5	19.8±0.4	19.75±0.25	59.4	56.0	28.3±0.3	

製品をより正しく、安全にご使用いただくために、さらに詳細な特性・仕様をご確認いただける納入仕様書をぜひご請求ください。
記載内容は、改良その他により予告なく変更する場合がありますので、あらかじめご了承ください。

FERRITE CORES FOR POWER SUPPLY

EEコア
EE Cores



形状 Type	Al value(nH/N ²)±25%				コア定数 Core parameters					Weight (g/set)
	MB1	MB3	MB4	MBT1	C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Amin(mm ²)	Ve(mm ³)	
EE-8.3	649	750	750	927	2.82	19.5	6.92	6.48	135	0.7
EE-10.2	825	950	950	1190	2.27	26.1	11.5	11.3	301	1.5
EE-12.5	910	1100	1100	1330	2.10	31.4	14.9	12.0	469	2.8
EE-12.5T	1250	1500	1500	1760	1.42	21.6	15.2	12.0	328	1.9
EE-13D	1060	1200	1200	1530	1.77	30.2	17.1	16.9	517	2.6
EE-14L	620	730	730	900	3.12	52.1	16.7	15.0	870	4.7
EE-16A	1050	1300	1300	1540	1.83	35.1	19.2	19.2	674	3.5
EE-16B	734	900	900	1120	2.87	55.1	19.2	19.2	1060	5.3
EE-16K	1080	1260	1260	1530	1.67	36.7	21.9	21.6	805	4.1
EE-16L	462	500	500	713	4.64	51.8	11.2	11.0	577	3.0
EE-19A	1140	1400	1400	1670	1.73	39.7	23.0	22.5	912	4.7
EE-19B	791	900	900	1210	2.69	61.3	22.8	22.5	1400	7.1
EE-19K	2280	2300	2300	3020	0.911	39.6	43.5	42.1	1730	8.9
EE-20K	790	940	940	1180	2.52	61.8	24.5	22.8	1520	7.8
EE-20L	795	950	950	1200	2.58	63.2	24.5	22.8	1550	8.0
EE-20N	1360	1500	1500	2020	1.46	46.2	31.7	31.1	1460	7.6
EE-22A	1730	1900	1900	2530	1.12	42.1	37.5	33.6	1580	8.6
EE-22B	1210	1500	1500	1850	1.73	62.8	36.3	33.6	2280	12.1
EE-22E	1070	1300	1300	1600	1.89	65.5	34.6	31.4	2260	12.1
EE-22K	1150	1400	1400	1750	1.84	63.6	34.6	32.2	2200	11.7
EE-25S	1630	1870	1870	2430	1.22	49.7	40.6	37.8	2020	10.5
EE-25D	1210	1500	1500	1820	1.70	72.0	42.3	40.5	3050	15.6
EE-25K	1610	2000	2000	2400	1.23	48.2	39.1	38.4	1880	9.7
EE-25M	1760	2090	2090	2600	1.12	57.7	51.7	51.1	2990	15.4
EE-25.4A	1650	1850	1850	2450	1.20	48.1	40.1	39.4	1930	10.0
EE-25.4B	1160	1500	1500	1790	1.84	74.1	40.2	39.4	2980	15.1
EE-27K	1840	2220	2220	2800	1.13	76.8	68.0	68.0	5220	26.7
EE-28S	3450	4080	4080	5060	0.565	49.3	87.3	77.0	4310	23.2
EE-28R	3040	3800	3800	4540	0.661	57.6	87.2	76.3	5020	27.0
EE-28	2490	3200	3200	3800	0.844	73.6	87.2	77.0	6420	34.1
EE-30A	3780	4410	4410	5630	0.530	58.0	109	107	6350	33.5
EE-30L	1910	2210	2210	2900	1.09	65.3	60.1	49.0	3930	22.3
EE-30B	2630	3170	3170	4070	0.823	90.4	110	107	9930	51.1
EE-33A	3660	4400	4400	5470	0.552	65.6	119	114	7800	40.6
EE-33K	3590	4300	4300	5410	0.574	67.2	117	114	7870	40.9
EE-33B	2490	3000	3000	3890	0.884	104	118	107	12300	62.7
EE-34.3M	2390	2860	2860	3600	0.854	69.4	81.3	77.2	5640	29.3
EE-35K	3750	4400	4400	5670	0.550	68.3	124	118	8490	45.1
EE-35A	3140	4000	4000	4760	0.662	69.9	106	100	7380	39.2
EE-35B	2180	2700	2700	3420	1.01	105	104	100	10800	56.3
EE-35C	2550	3200	3200	3990	0.863	105	121	117	12700	65.8
EE-40E	3870	4500	4500	5900	0.544	77.2	142	136	11000	57.6
EE-40A	3470	3960	3960	5290	0.608	77.4	127	114	9860	52.6
EE-40S	3750	4800	4800	5690	0.556	77.4	139	125	10700	57.5
EE-40B	2760	3500	3500	4340	0.808	117	145	137	17000	88.2
EE-40H	2730	3190	3190	4300	0.816	118	145	137	17200	89.3
EE-40.6M	4000	4790	4790	6070	0.521	77.5	149	144	11500	60.3
EE-42A	4000	5200	5200	6210	0.542	97.1	179	177	17400	89.7
EE-42B	5220	6500	6500	8080	0.415	97.1	234	231	22700	117
EE-44E	4660	5600	5600	7170	0.458	87.1	190	176	16600	87.4
EE-44	3130	4000	4000	4950	0.721	133	185	176	24600	127
EE-50A	5070	6400	6400	7850	0.427	96.3	226	213	21700	115
EE-50B	3490	4400	4400	5560	0.649	144	222	213	32000	166
EE-55	6360	8000	8000		0.350	123	353	352	43600	226
EE-60A	4960	6500	6500		0.443	110	248	242	27300	143
EE-60B	3390	4300	4300		0.678	166	244	242	40500	207
EE-65K		10000	10000		0.276	147	533	529	78300	406
EE-70K		3670	3670		0.774	187	242	236	45300	230
EE-80K		5750	5750		0.492	184	373	364	68500	351

Specifications which provide more details for the proper and safe use of the described product are available upon request.
All specifications are subject to change without notice.