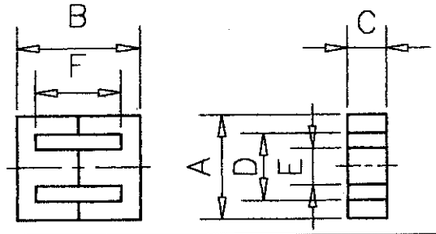
EE CORE



ITEM	DIMENSIONS (mm)							PARAMETER				AL-VALUE (nH/N²)						Pc W/P		
	A	B	C	D	E	F	Cl cm⁻¹	Le cm	Ae cm²	Ve cm³	Wt g	MB30D	MB22D	ML24D MB24D	ML25D	MQ53D	MP70D	MB24D	ML24D	ML25D
EE-8.3	8.3±0.2	8.0±0.2	3.9±0.15	6.0 + 0.3 / − 0	2.0 + 0 / − 0.3	6.0±0.2	25.01	1.94	0.08	0.15	0,8	790	660	670	710	1,100	1,200			
EE-10.2	10.2±0.2	11.0±0.2	4.9 + 0 / − 0.3	7.8±0.2	2.4±0.2	8.6±0.2	23.13	2.64	0.11	0.30	1,5	970	790	810	860	1,300	1,500			
EE-13-12-6.3	13.0±0.2	12.0±0.3	6.3 + 0 / − 0.3	10.2±0.2	2.8 + 0.1 / − 0.2	9.2±0.2	17.66	3.02	0.17	0.52	2.6	1,330	1,070	1,110	1,170	1,900	2,200			
EE-16	16.0±0.3	14.0±0.4	4.0 + 0 / − 0.4	12.0±0.3	4.0 + 0 / − 0.4	10.0±0.3	23.03	3.44	0.15	0.51	2.6	1,060	850	880	930	1,500	1,700		<0.297	<0.232
EE-16S	16.0±0.3	14.2 + 0.4 / − 0	5.0 + 0 / − 0.4	12.0±0.3	4.0 + 0 / − 0.4	10.2 + 0.5 / − 0	18.77	3.53	0.19	0.66	3.3	1,310	1,050	1,090	1,150	1,800	2,100	<0.077	<0.382	<0.299
EE-16-14-7	16.0±0.3	14.3±0.3	7.0 + 0 / − 0.4	12.5MIN	3.3 + 0.15 / − 0.2	11.0±0.2	16.55	3.67	0.22	0.81	4.1	1,560	1,250	1,290	1,370	2,220	2,570	<0.0844	<0.464	<0.363
EE-16-24-5	16.0±0.3	24.4±0.4	5.1 + 0 / − 0.4	12.0±0.3	4.0 + 0 / − 0.4	20.4±0.3	28.75	5.52	0.19	1.06	5.3	970	750	810	840	1,350	1,700	<0.120	<0.613	<0.480
EE-19	19.0±0.3	15.8±0.4	4.7 + 0 / − 0.5	14.5±0.3	4.7 + 0 / − 0.5	11.0±0.3	19.28	3.93	0.20	0.80	4.1	1,370	1,090	1,130	1,200	1,900	2,200	<0.093	<0.464	<0.363
EE-19-S	19.0±0.3	15.8±0.4	5.2 + 0 / − 0.5	14.5±0.3	4.7 + 0 / − 0.5	11.0±0.3	17.34	3.93	0.23	0.89	4.5	1,520	1,210	1,250	1,340	2,100	2,500	<0.104	<0.516	<0.403
EE-19-27-5	19.0±0.3	26.8±0.4	5.2 + 0 / − 0.5	14.5±0.3	4.7 + 0 / − 0.5	22.0±0.6	27.27	6.13	0.22	1.38	6.9	1,090	840	880	940	1,600	1,900	<0.15	<0.783	<0.611
EE-19.05-14.47-4.75	19.05±0.381	14.478±0.254	4.75±0.127	14.326±0.305	4.75±0.127	9.754±0.254	16.25	3.65	0.23	0.82	4.2	1,590	1,270	1,320	1,400	2,260	2,610	<0.0866	<0.476	<0.372
EE-19.05-15.2-4.75	19.05±0.381	15.19±0.254	4.75±0.127	14.326±0.305	4.75±0.127	10.465±0.254	16.88	3.79	0.23	0.85	4.3	1,550	1,240	1,280	1,360	2,210	2,560	<0.0851	<0.494	<0.386
EE-19.3	19.3±0.3	16.2±0.4	4.76±0.2	14.54 REF	4.77±0.15	11.43±0.3	17.70	4.01	0.22	0.91	4.6	1,540	1,180	1,240	1,320	2,150	2,550	<0.09	<0.526	<0.411
EE-22-29-6	22.0±0.4	28.8 + 1.0 / − 0	6.0 + 0 / − 0.5	16.0 REF	6.0 + 0 / − 0.5	21.2 + 0.8 / − 0	17.84	6.35	0.36	2.26	11.7	1.670	1.300	1,350	1,440	2,300	2,800	'<0.21	'<1.15	'<0.903
EE-25	25.0±0.3	20.0 + 0.6 / − 0	6.4±0.3	18.6±0.3	6.4±0.3	13.0 + 0.8 / − 0	12.16	4.95	0.41	2.01	10.3	2,320	1,820	1,890	2,010	3,300	4,000	<0.20	<1.11	<0.866
EE-25-32-6.5	25.0±0.3	32.6 + 0.8 / − 0	6.5±0.25	18.15 MIN	6.5±0.25	26.4±0.4	17.83	7.51	0.42	3.17	15.8	1,730	1,330	1,380	1,490	2,600	3,200	<0.317	<1.74	<1.36
EE-25A	25.3 + 0.5 / − 0.3	31.6 + 0.6 / − 0.2	7.0 + 0 / − 0.5	19.3 + 0.4 / − 0.2	6.5 + 0.3 / − 0.25	25.4±0.6	17.35	7.35	0.42	3.12	15.6	1,770	1,360	1,420	1,520	2,500	3,200	<0.311	<1.78	<1.39
EE-25.4	25.4±0.38	19.05±0.50	6.35±0.25	19.05 REF	6.35±0.13	12.7 + 0.40 / − 0.25	11.92	4.81	0.40	1.94	9.8	2,330	1,830	1,950	2,040	3,300	4,000	<0.193	<1.13	<0.881
EE-28-21.2-11	28.0±0.4	21.46±0.25	11.0 + 0 / − 0.6	18.6 MIN	7.5 + 0 / − 0.6	12.46±0.25	5.60	4.96	0.89	4.40	23.6	4,640	3,630	3,800	4,020			'<0.383	'<2.10	'<1.65
EE-28-33	28.0±0.4	33.4 + 1.0 / − 0	11.0 + 0 / − 0.6	18.6 MIN	7.5 + 0 / − 0.6	24.4 + 1.0 / − 0	8.51	7.42	0.87	6.47	34	3,310	2,540	2,640	2,840	5,200	6,000	'<0.572	'<3.14	'<2.45
EE-30	30.0 + 0.7 / − 0.2	26.5±0.3	11.0 + 0 / − 0.7	20.0 + 0.7 / − 0	11.0 + 0 / − 0.7	16.5±0.3	5.41	5.86	1.08	6.35	33	4,770	3,680	3,830	4,110	7,320	8,820	<0.635	<3.49	<2.73
EE-30-30-7	30.0 + 0.5 / − 0.2	29.82 + 0.5 / − 0.2	6.91±0.2	20.29 REF	6.858±0.2	20.27 + 0.5 / − 0.2	11.62	6.65	0.57	3.81	21	2,490	1,920	2,000	2,150	3,830	4,610	'<0.315	'<1.73	'<1.36
EE-30-31.2-10.5	30.0 + 0.7 / − 0	31.6±0.4	10.5±0.2	20.0 + 0.7 / − 0	10.5±0.2	21.6±0.3	6.45	6.89	1.07	7.36	38	4,120	3,160	3,290	3,530	6,430	7,810	<0.736	<4.05	<3.17
EE-30-42	30.0 + 0.7 / − 0.2	42.6±0.6	11.0 + 0 / − 0.7	20.0 + 0.7 / − 0	10.8 + 0 / − 0.5	32.6±0.6	8.46	9.16	1.08	9.92	50	3,300	2,510	2,600	2,790	5,100	6,500	<0.983	<5.73	<4.47
EE-30.48	30.48±0.381	26.16±0.508	9.398±0.254	21.844 REF	9.398±0.127	17.526±0.254	7.35	6.13	0.83	5.11	26	3,700	2,870	2,980	3,190	5,680	6,840	<0.530	<2.81	<2.20
EE-33	33.2±0.5	28.3±0.3	12.7±0.3	23.7 MIN	9.8±0.3	19.3±0.3	5.74	6.74	1.17	7.91	40	4,610	3,550	3,680	3,960	7,180	8,720	<0.791	<4.35	<3.27
EE-34.93	34.93±0.38	28.55±0.25	9.14±0.25	25.4 REF	9.53±0.13	19.05±0.25	7.93	6.89	0.87	5.99	30	3,510	2,710	2,810	3,010	5,200	6,600	<0.600	<3.49	<2.73
EE-34.93A	34.93±0.5	28.55±0.25	9.27 + 0.13 / − 0.25	25.93 REF	9.32±0.13	19.56±0.25	8.35	7.00	0.84	5.86	30	3,340	2,570	2,670	2,870	5,100	6,200	<0.586	<3.22	<2.52
EE-34.93-12	34.93±0.38	28.8±0.4	12.0±0.3	25.4 REF	9.53±0.13	19.3±0.4	6.08	6.94	1.14	7.93	40	4,370	3,360	3,490	3,750	6,800	8,500	<0.793	<4.63	<3.41
EE-35S	35.0±0.4	30.2±0.4	12.0 + 0 / − 0.5	25.0±0.4	10.3±0.5	18.2±0.4	5.49	6.83	1.25	8.54	45	4,880	3,680	3,860	4,140			'<0.801	'<4.41	'<3.45
EE-35-47	34.93±0.5	47.6±0.6	9.53±0.3	25.4 REF	9.53±0.3	38.1±0.6	11.79	10.70	0.91	9.71	48	2,520	1,910	1,990	2,150	3,900	4,700	<0.9711	<5.34	<4.17
EE-40	40.0 + 0.7 / − 0.5	34.0 + 0.6 / − 0	12.0 + 0 / − 0.6	27.5 + 0.7 / − 0	12.0 + 0 / − 0.7	20.0 + 0.6 / − 0	5.24	7.69	1.47	11.28	59	5,160	3,950	4,100	4,410			'<1.05	'<5.76	'<4.51
EE-40-54	40.0 + 0.7 / − 0.5	54.6 + 0.8 / − 0	12.0 + 0 / − 0.7	27.5 + 0.7 / − 0	12.0 + 0 / − 0.7	40.6 + 0.8 / − 0	8.24	11.82	1.44	16.95	86	3,470	2,620	2,730	2,940			'<1.60	'<8.82	'<6.89
EE-40.87	40.87±0.381	23.02±0.304	12.52±0.178	28.77 REF	12.52±0.178	21.08±0.254	5.08	7.74	1.53	11.81	61	5,060	3,860	4,020	4,320			<1.18	<6.90	<5.08
EE-41.07	41.07±1.42	33.53±0.76	12.57±0.38	28.55 MIN	12.64±0.44	20.75±0.58	4.96	7.76	1.56	12.14	62	5,180	3,960	4,120	4,430			'<1.17	'<6.42	'<5.02
EE-41.07-12.7	41.07±1.42	33.53±0.76	12.7±0.25	28.55 MIN	12.64±0.44	20.75±0.58	4.91	7.76	1.58	12.27	63	5,240	4,000	4,150	4,470			'<1.18	'<6.48	'<5.07
EE-42-15	42.0±0.5	42.4±0.4	15.2±0.5	29.5 + 1.2 / − 0	12.2 + 0 / − 0.5	30.0 + 0.8 / − 0	5.47	9.77	1.79	17.46	90	4,930	3,730	3,820	4,120			<1.75	<10.1	<7.90
EE-42-20	42.0±0.5	42.4±0.4	20.0 + 0 / − 0.8	29.5 + 1.2 / − 0	12.2 + 0 / − 0.5	30.0 + 0.8 / − 0	4.17	9.77	2.34	22.89	116	6,350	4,810	5,010	5,400			<2.29	<13.2	<10.35
EE-54.9	54.9±0.635	55.12±0.76	20.6±0.381	38.2±0.635	16.8±0.3	37.86±0.75	3.59	12.38	3.48	43.08	219	7.650	5,760	6,000				(<4.31)	(<23.7)	
EE-56.57	56.57±0.58	47.3±0.35	18.8±0.254	38.1 MIN	18.8±0.26	29.32±0.35	3.12	10.70	3.43	36.65	189	8,580	6,480	6,750				(<3.67)	(<20.2)	
EE-73.15	73.15±0.76	66.24±1.02	26.67±0.4	50.17 MIN	22.23±0.23	44.04±0.5	2.56	15.17	5.93	89.87	458	10,820	8,110	8,460				<10.8	(<53.9)	
EE-74.93	74.93±1.27	63.88±0.64	24.89±0.51	51.82±1.02	25.4±0.51	38.86±0.76	2.35	14.26	6.08	86.73	449	11.750	8,820	8,460				'<9.8	'(<49.2)	
EE-80W	80.0±0.8	76.1±0.8	40.0±0.8	60.0±0.8	20.0±0.4	56.1±0.6	2.30	18.36	8.00	146.89	738	12,240	9,150	9,540				<22.3	(<97.0)	
EE-90W	90.4±0.9	76.6±0.8	39.6±0.7	70.3 MIN	19.8±0.4	56.6±0.6	2.48	19.53	7.87	153.62	770	11,370	8,480	8,850				<24.0	(<101)	
																		測 驗 溫 度	100℃	100℃ 80℃
																		測 驗 條 件	25kHz	100KHz 200mT