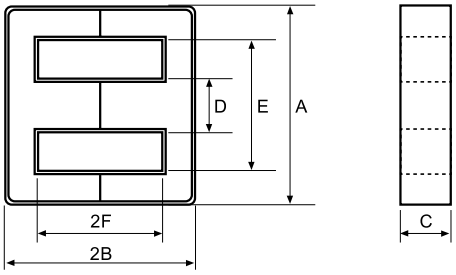
Type : EE/EEL Cores

Ordering Code:

P4	EE4.2	G□
Material	Core Size	Gapped AL Value

Shape:



■ DIMENSIONS AND EFFECTIVE PARAMETERS

	DIMENSIONS (mm)						EFFECTIVE PARAMETERS				
CORES	**A**	**B**	**C**	**D**	**E**	**F**	**C1(mm^{-1})**	**Le(mm)**	**Ae(mm^2)**	**Ve(mm^3)**	**Wt(g/set)**
EE4.2	4.35 ± 0.10	1.35 ± 0.05	1.35 ± 0.10	1.20 ± 0.10	3.15 ± 0.10	0.85 ± 0.05	4.71	7.04	1.49	10.49	0.11
EE5.0C	5.25 ± 0.10	3.00 ± 0.15	1.40 ± 0.10	1.35 ± 0.10	$3.90^{+0.20}_{-0.10}$	2.35 ± 0.15	7.50	14.03	1.87	26.25	0.13
EE5.0D	5.25 ± 0.10	2.66 ± 0.07	1.95 ± 0.05	1.35 ± 0.05	3.80min	1.98 ± 0.07	4.64	12.53	2.70	33.83	0.16
EE5.0F	5.25 ± 0.10	2.65 ± 0.10	1.90 ± 0.10	1.35 ± 0.10	3.80 ± 0.13	2.00 ± 0.10	4.83	12.55	2.60	32.63	0.08
EE6.17	6.17 ± 0.13	2.85 ± 0.05	1.96 ± 0.05	1.35 ± 0.05	3.70 ± 0.10	$1.93^{+0.08}_{-0.07}$	3.71	12.29	3.31	40.70	0.24
EE6.2	6.18 ± 0.20	2.85 ± 0.08	1.95 ± 0.10	1.35 ± 0.10	3.70 ± 0.10	1.90 ± 0.10	3.67	12.20	3.33	40.57	0.26
EE6.3	6.30 ± 0.25	$2.82^{+0.08}_{-0.07}$	2.00 ± 0.15	$1.32^{+0.08}_{-0.07}$	$3.60^{+0.20}_{-0.00}$	$1.92^{+0.08}_{-0.07}$	3.64	12.13	3.33	40.39	0.28
EE6.3/1.2	$6.30^{+0.10}_{-0.20}$	$3.25^{+0.15}_{-0.10}$	$1.20^{+0.10}_{-0.15}$	$1.65^{+0.10}_{-0.15}$	$4.30^{+0.15}_{-0.10}$	$2.10^{+0.15}_{-0.10}$	6.14	14.08	2.29	32.28	0.16
EE6.6	6.60 ± 0.15	3.25 ± 0.10	1.15 ± 0.10	1.65 ± 0.05	4.30min	2.30 ± 0.05	6.74	14.63	2.17	31.75	0.07
EE6.75	6.75 ± 0.15	3.25 ± 0.10	3.00 ± 0.10	1.30 ± 0.10	5.20min	2.55 ± 0.10	3.86	16.24	4.21	68.36	0.34
EE7.35	7.35 ± 0.20	4.40 ± 0.15	1.80 ± 0.15	2.45 ± 0.15	5.10min	3.10 ± 0.15	4.52	18.90	4.18	79.00	0.38
EE8.0/5.0	8.00 ± 0.15	5.00 ± 0.08	5.00 ± 0.15	2.90 ± 0.10	5.31 ± 0.15	3.50 ± 0.08	1.48	20.93	14.16	296.37	1.50
EE8.3A	8.30 ± 0.20	4.00 ± 0.10	3.90 ± 0.10	2.15 ± 0.15	6.30 ± 0.20	3.00 ± 0.10	2.41	19.33	7.98	154.42	0.76
EE8.3A-1	8.30 ± 0.20	4.00 ± 0.10	3.90 ± 0.10	2.15 ± 0.15	6.30 ± 0.20	3.00 ± 0.10	2.41	19.33	7.98	154.42	0.76
EE8.3B	8.30 ± 0.30	4.15 ± 0.10	1.85 ± 0.15	1.85 ± 0.15	6.00min	3.13 ± 0.10	4.53	19.95	3.67	73.22	0.36
EE8.3B-1	8.30 ± 0.30	4.00 ± 0.10	1.85 ± 0.15	1.85 ± 0.15	6.00min	3.00 ± 0.10	5.32	19.42	3.65	70.89	0.35
EE8.3D	8.30 ± 0.20	4.00 ± 0.10	3.90 ± 0.10	1.85 ± 0.15	6.15 ± 0.20	3.00 ± 0.10	2.50	19.37	7.74	149.92	0.76
EE8.3F	$8.30^{+0.20}_{-0.30}$	4.00 ± 0.20	3.90 ± 0.15	2.10 ± 0.10	6.35min	$3.00^{+0.15}_{-0.10}$	2.47	19.39	7.85	152.21	0.37
EEL8.3	8.30 ± 0.20	5.65 ± 0.15	3.50 ± 0.15	2.15 ± 0.15	6.30 ± 0.20	4.65 ± 0.10	3.61	25.92	7.19	186.30	0.93
EE8.6	8.60 ± 0.30	4.65 ± 0.10	3.65 ± 0.15	1.85 ± 0.20	6.30min	3.55min	2.99	22.02	7.37	162.29	0.87
EE8.7	8.70 ± 0.30	4.05 ± 0.10	3.90 ± 0.10	2.15 ± 0.10	6.80min	3.05 ± 0.10	2.55	19.96	7.83	156.29	0.92
EE8.8	8.80 ± 0.20	6.00 ± 0.20	2.80 ± 0.10	2.80 ± 0.10	6.00 ± 0.15	4.50 ± 0.10	3.23	25.74	7.95	204.60	1.32
EE8.8A	9.00 ± 0.40	4.00 ± 0.10	1.90 ± 0.10	1.90 ± 0.10	5.20 ± 0.15	2.19 ± 0.16	3.13	15.58	4.98	77.65	0.52
EE8.8B	9.00 ± 0.40	4.10 ± 0.10	1.90 ± 0.10	1.90 ± 0.10	5.20min	2.29 ± 0.16	3.34	16.42	4.91	80.70	0.54
EE8.8D	8.80 ± 0.30	4.20 ± 0.10	1.50 ± 0.20	2.30 ± 0.10	6.40 ± 0.15	3.15 ± 0.15	3.24	25.74	7.95	204.63	0.36
EEL8.8	8.80 ± 0.20	8.50 ± 0.10	2.80 ± 0.10	2.80 ± 0.10	6.00 ± 0.15	7.20 ± 0.10	4.67	36.22	7.75	280.70	1.41
EE9.0	9.00 ± 0.20	6.15 ± 0.20	2.80 ± 0.10	2.80 ± 0.10	6.30 ± 0.15	4.65 ± 0.10	3.39	26.58	7.83	208.23	1.06
EE9.0A	9.00 ± 0.40	5.50 ± 0.10	2.35 ± 0.15	2.35 ± 0.10	5.75min	3.75 ± 0.15	3.42	22.71	6.64	150.77	0.82
EE9.3	9.30 ± 0.20	$6.20^{+0.15}_{-0.10}$	2.80 ± 0.10	2.80 ± 0.10	6.60 ± 0.10	$4.70^{+0.15}_{-0.10}$	3.47	27.16	7.84	212.87	1.04
EE9.45	9.45 ± 0.20	5.35 ± 0.15	2.25 ± 0.15	3.30 ± 0.15	6.60min	3.75 ± 0.15	3.48	23.11	6.64	153.40	0.38
EE10	10.20 ± 0.20	5.70 ± 0.10	4.75 ± 0.15	2.45 ± 0.15	7.70min	4.20 ± 0.15	2.13	26.00	12.00	323.00	1.60
EE10/10	10.20 ± 0.20	5.50 ± 0.10	9.85 ± 0.15	2.40 ± 0.15	7.80 ± 0.20	4.30 ± 0.10	1.11	26.36	23.64	623.10	3.32
EE10A	10.00 ± 0.20	6.60 ± 0.20	2.70 ± 0.10	2.80 ± 0.10	7.30 ± 0.15	5.00 ± 0.15	3.80	29.08	7.66	222.75	1.12
EE10.2	10.20 ± 0.20	4.50 ± 0.10	4.75 ± 0.15	2.45 ± 0.15	8.75 ± 0.20	3.25 ± 0.10	2.18	20.39	9.34	190.44	1.24
EE10.6	10.60 ± 0.20	4.75 ± 0.15	4.75 ± 0.15	2.40 ± 0.15	8.20min	3.25 ± 0.15	1.94	22.85	11.76	268.60	1.42
EE10.7	10.70 ± 0.20	4.15 ± 0.15	6.15 ± 0.15	2.40 ± 0.20	8.30 ± 0.20	$2.90^{+0.15}_{-0.10}$	1.43	21.34	14.97	319.46	0.78

■ ELECTRICAL CHARACTERISTICS

	AL ± 25% (nH/										AL ± 30% (nH/N²)		
CORES	**P4**	**P41**	**P45**	**P451**	**P47**	**P48**	**P5**	**P61**	**A05**	**A07**	**A10(L)**	**A121(L)**	**A151(L)**
EE4.2	160				190		130		290				
EE5.0C	220	215											
EE5.0D	280				330						980min	1080min	1350min
EE5.0F	280										750min		
EE6.17		405											
EE6.2												1600min	
EE6.3	370	360	410		400		340		560	620	1800	2100	
EE6.3/1.2	270												
EE6.6	100												
EE6.75												1250min	
EE7.35													
EE8.0/5.0	1220												
EE8.3A	750				785		600		1100	1290	3000	3300	3800
EE8.3A-1										2000+40%-30%			
EE8.3B	350								510	580	1800		1980
EE8.3B-1	360	350			400					600	1800		
EE8.3D	750								1090	1200	3000	3700	
EE8.3F													3125min
EEL8.3											2140		
EE8.6	680									1140		2400min	
EE8.7												3300	
EE8.8	680									1200	2740	3180	3680
EE8.8A	470	460			500					870		2720	
EE8.8B	450		510		470								
EE8.8D											1050min		
EEL8.8										950			
EE9.0	620										2420		
EE9.0A												3300	
EE9.3	540												
EE9.45													
EE10	940	900	1120		1100		750		1500	1750	4190	3332min	3860min
EE10/10	1850		2100		2050								
EE10A	530									1050	2200		
EE10.2					870				1200	1300	2500min	2850min	3250min
EE10.6											4600		
EE10.7		1300											

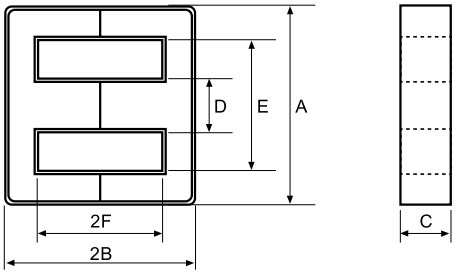
Remark:
1. AL Value Testing Condition : 10kHz, 50mV, 100Ts.
2. Gapped core is available, please specify upon request & ordering.
   gapping on both pcs to make a set is needed, please specify upon request & ordering.
3. L : Mirror Finished Lapping. Please specify upon request & ordering by adding "L" at the end of Core Size if you need.

Type : EE/EEL Cores

Ordering Code:

P4	EE19	G□
Material	Core Size	Gapped AL Value

Shape:



■ DIMENSIONS AND EFFECTIVE PARAMETERS

	DIMENSIONS (mm)						EFFECTIVE PARAMETERS				
CORES	**A**	**B**	**C**	**D**	**E**	**F**	**C1(mm^{-1})**	**Le(mm)**	**Ae(mm^2)**	**Ve(mm^3)**	**Wt(g/set)**
EE11	11.00 ± 0.20	2.60 ± 0.10	4.50 ± 0.20	2.00 ± 0.20	9.00 ± 0.20	1.45 ± 0.10	1.67	16.11	9.65	155.46	0.96
EEL11.1	11.10 ± 0.20	7.80 ± 0.20	2.90 ± 0.10	3.40 ± 0.10	7.70 ± 0.20	6.00 ± 0.15	3.39	33.78	9.97	336.93	1.70
EE12	12.00 ± 0.15	3.20 ± 0.10	6.50 ± 0.10	3.10 ± 0.10	8.90 ± 0.15	1.80 ± 0.10	0.92	17.60	19.18	337.57	1.70
EEL12.8-1	12.80 ± 0.25	12.00 ± 0.15	3.50 ± 0.13	3.65 ± 0.10	8.80 ± 0.25	10.00 ± 0.15	3.81	51.20	13.43	687.80	3.38
EE12.9/10	12.95 ± 0.30	$6.50^{+0.00}_{-0.15}$	9.80 ± 0.20	3.55 ± 0.15	9.15 ± 0.25	$4.50^{+0.30}_{-0.00}$	0.80	29.57	36.80	1088.00	5.34
EE12.9A	12.90 ± 0.30	6.85 ± 0.15	1.80 ± 0.20	6.00 ± 0.10	9.40 ± 0.25	4.50 ± 0.30	3.54	27.43	7.75	212.58	1.28
EE13	13.00 ± 0.30	6.00 ± 0.20	6.15 ± 0.15	$2.95^{+0.00}_{-0.35}$	10.50 ± 0.30	4.65 ± 0.15	1.64	28.00	17.00	480.00	2.38
EE13/3.55	13.13 ± 0.20	7.13 ± 0.20	3.55 ± 0.10	3.53 ± 0.15	9.00min	5.11 ± 0.15	2.34	31.93	13.66	436.16	2.18
EE13B	13.00 ± 0.30	4.60 ± 0.20	6.15 ± 0.15	2.80 ± 0.15	10.00min	3.10 ± 0.15	1.37	24.33	17.68	430.12	2.18
EE13D	13.00 ± 0.40	6.60 ± 0.15	5.90 ± 0.20	2.60 ± 0.20	10.10min	5.20 ± 0.20	2.01	32.59	16.25	529.60	2.30
EEL13	13.00 ± 0.20	8.10 ± 0.15	3.00 ± 0.15	3.40 ± 0.15	9.40 ± 0.20	6.30 ± 0.15	3.48	36.75	10.56	387.97	1.86
EE13.7	13.70 ± 0.30	6.05 ± 0.10	7.15 ± 0.20	3.40 ± 0.20	10.30 ± 0.30	4.75 ± 0.15	1.37	30.20	22.00	664.40	1.68
EEL14	14.05 ± 0.25	15.75 ± 0.15	3.50 ± 0.15	4.55 ± 0.15	9.25 ± 0.20	12.25 ± 0.15	3.64	62.06	17.06	1058.68	5.42
EEL14A	14.00 ± 0.25	$13.15^{+0.15}_{-0.10}$	2.70 ± 0.15	4.00 ± 0.10	10.00 ± 0.25	10.95 ± 0.15	5.14	56.34	10.96	617.49	3.00
EEL14.15	14.15 ± 0.25	7.70 ± 0.15	4.20 ± 0.20	4.28 ± 0.15	10.55 ± 0.25	5.30 ± 0.15	1.99	33.93	17.03	577.83	3.12
EEL14.6A	14.60 ± 0.30	10.95 ± 0.10	$3.60^{+0.10}_{-0.20}$	4.00 ± 0.15	10.60 ± 0.30	8.95 ± 0.15	3.30	48.02	14.54	698.21	3.30
EE15	15.00 ± 0.30	7.40 ± 0.20	$2.30^{+0.10}_{-0.12}$	3.70 ± 0.20	9.20 ± 0.30	5.40 ± 0.20	3.36	32.84	9.77	321.03	1.77
EEL15.4A	15.40 ± 0.30	9.10 ± 0.15	$3.30^{+0.10}_{-0.15}$	3.40 ± 0.20	11.80 ± 0.30	$7.35^{+0.15}_{-0.10}$	3.75	43.27	11.54	499.23	2.48
EE16	16.00 ± 0.30	7.30 ± 0.20	4.80 ± 0.20	4.00 ± 0.20	11.70min	5.20 ± 0.20	1.81	35.23	19.49	686.55	3.20
EE16A	16.00 ± 0.30	7.15 ± 0.15	6.80 ± 0.20	$3.17^{+0.18}_{-0.17}$	12.50min	5.50 ± 0.10	1.48	35.50	24.00	852.00	3.96
EE16D	16.00 ± 0.30	7.90 ± 0.15	4.80 ± 0.15	4.00 ± 0.15	12.10 ± 0.30	5.70 ± 0.15	1.91	35.10	19.20	675.00	3.70
EE16F	16.00 ± 0.30	3.60 ± 0.15	3.80 ± 0.15	3.85 ± 0.15	12.00 ± 0.20	1.60 ± 0.15	1.38	20.77	15.06	312.80	1.62
EEL16	16.00 ± 0.30	12.40 ± 0.20	4.80 ± 0.20	4.00 ± 0.20	11.60min	10.20 ± 0.20	2.72	55.00	20.00	1116.00	5.28
EE16.4	16.40 ± 0.30	4.90 ± 0.20	8.00 ± 0.20	4.50 ± 0.15	12.20 ± 0.30	3.05 ± 0.15	0.81	26.08	32.30	842.50	4.36
EE16.4A	16.40 ± 0.30	6.70 ± 0.15	8.00 ± 0.20	4.50 ± 0.15	12.20 ± 0.30	4.50 ± 0.15	0.93	32.55	34.89	1135.48	5.34
EE16.5	16.50 ± 0.30	6.00 ± 0.10	7.10 ± 0.15	4.60 ± 0.10	11.50 ± 0.20	3.65 ± 0.10	0.86	28.93	33.75	976.39	5.08
EE16.5-1	16.48 ± 0.30	$6.50^{+0.25}_{-0.30}$	9.00 ± 0.20	3.03 ± 0.15	9.78min	4.20 ± 0.20	0.79	28.55	35.94	1026.09	6.86
EE16.5A	16.50 ± 0.25	10.90 ± 0.20	3.40 ± 0.20	4.25 ± 0.15	12.00min	8.40 ± 0.20	3.18	48.56	15.27	741.51	3.56
EE16.7	$16.70^{+0.40}_{-0.20}$	7.30 ± 0.15	4.70 ± 0.20	4.00 ± 0.20	12.50min	5.35 ± 0.15	2.22	36.78	16.58	610.22	3.40
EEL16.8	16.80 ± 0.30	12.50 ± 0.30	4.85 ± 0.20	4.00 ± 0.15	12.50min	10.30 ± 0.30	2.84	55.00	19.40	1067.00	5.72
EE17	16.90 ± 0.30	8.60 ± 0.20	7.35 ± 0.15	4.75 ± 0.12	11.55 ± 0.25	5.85 ± 0.15	1.01	38.35	37.80	1449.40	7.36
EEL17	17.00 ± 0.30	$10.95^{+0.20}_{-0.10}$	$3.60^{+0.10}_{-0.20}$	$5.10^{+0.10}_{-0.20}$	$12.20^{+0.25}_{-0.15}$	$8.95^{+0.15}_{-0.10}$	3.00	49.82	16.63	828.51	4.40
EEL17A	$17.00^{+0.30}_{-0.20}$	12.85 ± 0.15	$3.55^{+0.10}_{-0.20}$	4.80 ± 0.15	$12.20^{+0.30}_{-0.10}$	$10.45^{+0.20}_{-0.10}$	3.33	56.74	17.04	966.85	4.78
EEL17B	17.20 ± 0.25	12.40 ± 0.20	4.80 ± 0.20	4.00 ± 0.20	12.60min	10.20 ± 0.20	2.77	56.24	20.28	1140.82	5.64

■ ELECTRICAL CHARACTERISTICS

	AL ± 25% (nH/N²)										AL ± 30% (nH/N²)		
CORES	**P4**	**P41**	**P45**	**P451**	**P47**	**P48**	**P5**	**P61**	**A05**	**A07**	**A10(L)**	**A121(L)**	**A151(L)**
EE11	1060(ref)												
EEL11.1											1800min		
EE12	2100								2700				
EEL12.8-1	680												
EE12.9/10	2600												
EE12.9A	610												
EE13	1250	1170	1370		1330	1250	1070		1650	1950	3300min		
EE13/3.55	1050												
EE13B						1500							
EE13D													
EEL13										1300			
EE13.7	1800												
EEL14	700												
EEL14A	500												
EEL14.15													
EEL14.6A	700												
EE15											2000min		
EEL15.4A										1200			
EE16	1240	1200	1350		1320		1050		2090	2700	4500	5170	
EE16A	1550		1850		1750	1550			2490	2950	6600		
EE16D	1100	1050	1260		1230		910						
EE16F	1200												
EEL16	800	770			900		700		1590	1980	3300	3850	
EE16.4	2500												
EE16.4A	2200	2100	2600		2500								
EE16.5	2560		2780		2720								
EE16.5-1	2400								3600	4300	8200min		
EE16.5A	660												
EE16.7	1050												
EEL16.8										1820			
EE17					2400								
EEL17	840												
EEL17A	770												
EEL17B									1700				

Remark:

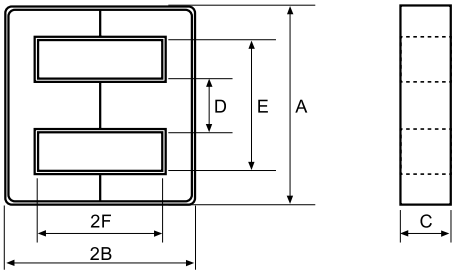
1. AL Value Testing Condition : 10kHz, 50mV, 100Ts.
2. Gapped core is available, please specify upon request & ordering. standard gapped core set is a combination of one gapped core and one ungapped core. If gapping on both pcs to make a set is needed, please specify upon request & ordering.
3. L : Mirror Finished Lapping. Please specify upon request & ordering by adding "L" at the end of Core Size if you need.

Type : EE/EEL Cores

Ordering Code:

P4	EEL19-1	G□
Material	Core Size	Gapped AL Value

Shape:



■ DIMENSIONS AND EFFECTIVE PARAMETERS

	DIMENSIONS (mm)						EFFECTIVE PARAMETERS				
CORES	**A**	**B**	**C**	**D**	**E**	**F**	**C1(mm^{-1})**	**Le(mm)**	**Ae(mm^2)**	**Ve(mm^3)**	**Wt(g/set)**
EE19	19.10 ± 0.30	8.15 ± 0.30	5.00 ± 0.20	4.55 ± 0.15	14.20min	5.70 ± 0.20	1.67	40.00	23.00	954.00	4.52
EE19A	19.00 ± 0.25	8.75 ± 0.20	4.15 ± 0.15	3.20 ± 0.15	14.60 ± 0.25	6.55 ± 0.20	2.70	43.06	15.91	685.13	3.64
EE19B	19.00 ± 0.40	8.30 ± 0.20	4.80 ± 0.20	4.60 ± 0.20	14.30min	5.80 ± 0.20	1.84	40.60	22.10	897.26	4.52
EE19C	19.00 ± 0.40	8.00 ± 0.15	4.80 ± 0.20	4.80 ± 0.20	14.30 ± 0.30	5.70 ± 0.15	1.76	39.63	22.55	893.73	4.86
EE19D	19.55 ± 0.55	8.05 ± 0.35	4.85 ± 0.25	4.85 ± 0.25	14.80min	5.75 ± 0.25	1.76	40.31	22.93	924.63	4.46
EE19.15	19.15 ± 0.40	7.90 ± 0.15	4.80 ± 0.20	4.65 ± 0.15	14.75 ± 0.30	5.60 ± 0.15	1.82	39.65	21.79	863.97	4.36
EE19/16	19.10 ± 0.30	8.10 ± 0.20	7.90 ± 0.20	4.55 ± 0.15	14.20min	$5.70^{+0.10}_{-0.20}$	1.11	40.00	36.00	1507.00	7.10
EEL19	20.00 ± 0.30	13.70 ± 0.25	$5.00^{+0.05}_{-0.20}$	4.55 ± 0.20	14.30min	11.15 ± 0.15	2.46	61.00	25.00	1553.00	7.40
EEL19.4	$19.40^{+0.40}_{-0.20}$	14.25 ± 0.15	$3.55^{+0.10}_{-0.15}$	6.00 ± 0.15	$13.40^{+0.30}_{-0.10}$	$11.25^{+0.20}_{-0.10}$	2.90	61.82	21.30	1316.87	6.30
EEL19A	20.00 ± 0.25	13.95 ± 0.25	$5.00^{+0.05}_{-0.20}$	4.55 ± 0.10	14.70 ± 0.20	11.40 ± 0.15	2.57	63.33	24.59	1557.28	7.50
EEL19D	20.00 ± 0.25	16.00 ± 0.25	$4.90^{+0.15}_{-0.10}$	4.55 ± 0.10	14.70 ± 0.20	13.40 ± 0.15	2.95	71.34	24.16	1723.57	8.82
EE19.8/10.6/5.8	19.80 ± 0.40	5.80 ± 0.20	10.60 ± 0.20	5.70 ± 0.20	14.40 ± 0.30	3.00 ± 0.20	0.50	29.45	59.02	1738.07	9.02
EE20A	20.00 ± 0.25	4.00 ± 0.10	9.95 ± 0.20	4.55 ± 0.15	14.70 ± 0.25	1.90 ± 0.10	0.56	24.77	44.48	1101.67	7.26
EEL20D	20.00 ± 0.25	14.30 ± 0.15	3.70 ± 0.15	6.00 ± 0.15	13.60 ± 0.25	11.30 ± 0.15	2.74	62.32	22.75	1417.78	7.16
EEL20H	20.00 ± 0.40	11.40 ± 0.20	5.65 ± 0.25	5.70 ± 0.20	14.10min	8.70 ± 0.20	1.64	52.09	31.76	1654.36	8.40
EE20.5B	20.50 ± 0.30	10.70 ± 0.15	7.00 ± 0.30	6.00 ± 0.20	14.50 ± 0.30	7.00 ± 0.15	1.06	46.73	44.29	2069.50	12.30
EE22	22.00 ± 0.40	9.20 ± 0.20	5.70 ± 0.30	5.75 ± 0.25	16.00 ± 0.40	5.40 ± 0.20	0.97	41.96	36.26	1610.00	7.80
EEL22	22.25 ± 0.30	15.26 ± 0.30	5.70 ± 0.30	5.70 ± 0.30	15.50min	11.20 ± 0.30	1.77	65.00	37.00	2405.00	11.74
EEL22A	22.40 ± 0.30	22.20 ± 0.30	4.70 ± 0.20	5.80 ± 0.20	16.00 ± 0.20	18.20 ± 0.20	3.15	93.21	29.58	2757.10	13.66
EEL22B	22.00 ± 0.30	30.00 ± 0.25	4.70 ± 0.20	5.80 ± 0.20	$15.90^{+0.25}_{-0.20}$	26.50 ± 0.25	4.43	125.94	28.40	3576.94	17.36
EEL22C	22.40 ± 0.30	27.00 ± 0.20	4.70 ± 0.20	5.80 ± 0.20	15.80min	23.00 ± 0.20	3.86	112.47	29.12	3275.13	16.30
EE25/19	25.40 ± 0.50	9.70 ± 0.30	6.30 ± 0.20	6.35 ± 0.25	18.55min	6.65 ± 0.35	1.21	48.00	40.00	1962.00	9.36
EEL25	25.40 ± 0.40	15.90 ± 0.25	6.35 ± 0.25	6.35 ± 0.30	18.80min	12.70 ± 0.30	1.79	73.00	40.00	3005.00	14.50
EEL25A	25.10 ± 0.25	14.75 ± 0.20	4.75 ± 0.20	8.40 ± 0.20	17.10 ± 0.20	10.85 ± 0.15	1.68	64.61	38.45	2484.25	8.70
EEL25C	25.20 ± 0.25	16.50 ± 0.20	4.00 ± 0.20	8.40 ± 0.20	17.20 ± 0.20	$12.55^{+0.20}_{-0.15}$	2.20	71.60	32.51	2327.60	11.48
EEL25E	25.20 ± 0.30	19.00 ± 0.20	4.00 ± 0.20	8.40 ± 0.20	17.00min	15.00 ± 0.25	2.50	81.48	32.62	2657.72	13.32
EEL28.4	28.40 ± 0.40	20.40 ± 0.20	11.50 ± 0.20	8.00 ± 0.20	20.00min	16.40 ± 0.20	0.96	90.30	93.70	8462.00	40.80
EEL30	30.20 ± 0.25	18.85 ± 0.20	4.00 ± 0.20	11.25 ± 0.20	19.20 ± 0.20	$13.35^{+0.20}_{-0.15}$	1.77	78.72	44.39	3494.40	17.70
EE30A	$30.00^{+0.80}_{-0.60}$	16.80 ± 0.20	7.05 ± 0.20	6.95 ± 0.20	19.90 ± 0.40	11.30 ± 0.20	1.17	70.80	60.59	4290.00	24.20
EE30.1	30.10 ± 0.70	15.00 ± 0.20	7.05 ± 0.25	6.95 ± 0.25	19.90 ± 0.40	10.00 ± 0.30	1.07	64.86	60.46	3921.66	21.16
EE30.25	30.25 ± 0.75	13.45 ± 0.20	10.70 ± 0.30	10.70 ± 0.30	19.90min	8.00min	0.51	58.00	113.76	6598.02	34.10
EE35A	34.32 ± 0.61	14.12 ± 0.15	9.27 ± 0.25	9.32 ± 0.20	25.53min	9.78 ± 0.13	0.84	69.20	82.64	5719.22	28.78
EE36	36.15 ± 0.85	17.80 ± 0.20	11.25 ± 0.25	9.95 ± 0.25	24.50min	12.00min	0.71	81.72	115.51	9441.04	48.40
EE39.5	39.50 ± 0.80	6.85 ± 0.10	13.50 ± 0.30	4.70 ± 0.30	34.40min	$4.15^{+0.15}_{-0.10}$	0.78	54.24	69.98	3795.72	16.40
EEL40.4	40.40 ± 0.60	30.95 ± 0.25	8.00 ± 0.20	11.20 ± 0.25	29.20 ± 0.50	22.95 ± 0.25	1.36	129.29	94.96	12277.38	64.30
EE42	42.00 ± 0.50	6.48 ± 0.15	13.50 ± 0.30	4.80 ± 0.20	37.00min	4.10 ± 0.15	0.87	56.17	64.90	3645.43	17.26
EE42A	42.15 ± 0.85	21.20 ± 0.40	14.85 ± 0.30	11.85 ± 0.35	29.50mm	15.10 ± 0.30	0.54	97.60	178.00	17400.00	89.40
EE65	$65.00^{+1.50}_{-1.20}$	32.50 ± 0.30	26.90 ± 0.50	19.65 ± 0.35	45.10 ± 0.90	22.60 ± 0.40	0.28	146.93	532.11	78182.92	374.00
EE70	70.50 ± 1.00	33.20 ± 0.20	31.60 ± 0.60	21.65 ± 0.50	$48.00^{+1.50}_{-0.00}$	22.40 ± 0.40	0.22	149.90	674.60	101106.00	517.00

■ ELECTRICAL CHARACTERISTICS

	AL ± 25% (nH/N²)										AL ± 30% (nH/N²)		
CORES	**P4**	**P41**	**P45**	**P451**	**P47**	**P48**	**P5**	**P61**	**A05**	**A07**	**A10(L)**	**A121(L)**	**A151(L)**
EE19	1300	1250	1370		1420	1300	1040		2240	3000	5100	4000min	4690min
EE19A	900												
EE19B	1200								2120				
EE19C	1300												
EE19D	1360												
EE19.15									2000				
EE19/16	2100								3500	4700	9000		
EEL19	800	770			1050	800			1820	2280	3800		
EEL19.4	900												
EEL19A	800	750	900		880					1900			
EEL19D	900												
EE19.8/10.6/5.8					4400								
EE20A	3536												
EEL20D											2550 ± 35%		
EEL20H											4460min		
EE20.5B		3400 (P42)											
EE22	1900	1820	2230		2200					3750			
EEL22	1400									3090			
EEL22A	860												
EEL22B	650												
EEL22C	740												
EE25/19	1800	1730	2200		2100		1500		3410	4400	8000	8500min	9500min
EEL25	1330								2580	3200	5600	5320min	
EEL25A	1550												
EEL25C	1200		1300										
EEL25E	1600												
EEL28.4	2400												
EEL30	1530												
EE30A	1900												
EE30.1	2300								3600	4500			
EE30.25	4300												
EE35A	3150				3300				5000	6300			
EE36	3500												
EE39.5						2800							
EEL40.4	1940												
EE42						2600							
EE42A									7500				
EE65	9500												
EE70	10000												

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 100Ts.
2. Gapped core is available, please specify upon request & ordering. . standard gapped core set is a combination of one gapped core and one ungapped core. If gapping on both pcs to make a set is needed, please specify upon request & ordering.
3. L : Mirror Finished Lapping. Please specify upon request & ordering by adding "L" at the end of Core Size if you need.