

CORE參數對照表

TYPE	MATERIAL	Dimensions (mm) A * B * C	Ap (cm ⁴)	Ae (mm ²)	Aw (mm ²)	Al (nH/N ²)	Le (mm)	Ve (mm ³)	Wt (g)	P _{CL} 100kHz 200mT @ 100°C (W)	Pt (100kHz) (Watts)	可配合BOBBIN			
												幅寬	PIN	形狀	
TYPE EC CORE															
EC35	3C85	35.3*17.3*9.5	1.3741	84.30	163.00	2100.00	77.40	6530.00	38.00				21.5	8	H
EC41	3C85	41.6*19.5*11.6	2.5894	121.00	214.00	2700.00	89.30	10800.00	60.00				24.5	8	H
EC52	3C85	52.2*24.2*13.4	5.5980	180.00	311.00	3600.00	105.00	18800.00	112.00				28.3	12	H
EC70	3C85	71.7*34.5*16.4	17.8281	279.00	639.00	3900.00	144.00	40100.00	254.00				41.4	12/34	H
TYPE EE CORE															
EE05	PC40	5.25*2.65*1.95	0.0013	2.63	5.00	285.00	12.60	33.10	0.16	0.02	1.1		2.7	6-8	H
EE6.3	PC40	6.1*2.85*7.95	0.0015	3.31	4.46	405.00	12.20	40.40	0.24	0.02			2.7	6	H
EE8	PC40	8.3*4.0*3.6	0.0091	7.00	13.05	590.00	19.47	139.00	0.70	0.06	1.9		4.78	6	H
EE10/11	PC40	10.2*5.5*4.75	0.0287	12.10	23.70	850.00	26.60	302.00	1.50	0.16			6.6	8	V
EE13	PC40	13.0*6.0*6.15	0.0570	17.10	33.35	1130.00	30.20	517.00	2.70	0.235			7.4	10	V
EE16	PC40	16*7.2*4.8	0.0765	19.20	39.85	1140.00	35.00	672.00	3.30	0.31			8.5	6-10	V H
EE19	PC40	19.1*7.95*5.0	0.1243	23.00	54.04	1250.00	39.40	900.00	4.80	0.42			9	6-8	V H
EE19/16	PC40	19.29*8.1*4.75	0.1191	22.40	53.15	1350.00	39.10	882.00	4.80	0.41			9	6-8	V H
EE20/20/5	PC40	20.15*10*5.1	0.1572	31.00	50.70	1460.00	43.00	1340.00	7.50	0.51					
EE22	PC40	22*9.35*5.75	0.1590	41.00	38.79	2180.00	39.40	1610.00	8.80	0.61			8.45	8	V
EE2329S	PC40	23*14.7*6	0.4368	35.80	122.00	1250.00	64.90	2320.00	12.00	1.16					
EE25/19	PC40	25.4*9.46*6.29	0.3128	40.00	78.20	2000.00	48.70	1940.00	9.10	0.9					
EE25.4	PC40	25.4*9.66*6.35	0.3173	40.30	78.73	2000.00	48.70	1963.00	10.00	0.9					
EE2825	PC40	28*12.75*10.6	0.8525	86.90	98.10	3300.00	57.70	5010.00	26.00	2.51			9.6	10	V
EE30	PC40	30*13.15*10.7	0.7995	109.00	73.35	4690.00	57.70	6310.00	32.00	2.9			13.7	10-12	V
EE30/30/7	PC40	30.1*15*7.05	0.7455	59.70	124.87	2100.00	66.90	4000.00	22.00	1.51					
EE3528	PC40	34.6*14.3*9.3	1.3398	84.80	158.00	2600.00	69.70	5910.00	29.00	2.96			15.7	12	V
EE40	PC40	40*17*10.7	2.2000	127.00	173.23	4150.00	77.00	9810.00	50.00	4.2			17.3	12	V
EE4133	PC40	41.5*17*12.7	2.8260	157.00	180.00	4200.00	79.00	12470.00	64.00	6.25					
EE42/21/15	PC40	42*21.2*15	4.9484	178.00	278.00	3800.00	97.90	19510.00	88.00	8.8					
EE42/21/20	PC40	42*21.2*20	6.4625	235.00	275.00	5000.00	97.80	23000.00	116.00	11.6					
EE47/39	PC40	47.12*19.63*15.62	4.7529	242.00	196.40	6660.00	90.60	21930.00	108.00	9.7					
EE50	PC40	50*21.3*14.6	5.7343	226.00	253.73	6110.00	95.80	21600.00	116.00	9.4			21.3	12	V
EE55/55/21	PC40	55.15*27.5*20.7	13.6764	354.00	386.34	7100.00	123.00	43700.00	234.00	11.0(150MT)					
EE57/47	PC40	56.57*23.6*18.8	9.7132	344.00	282.36	8530.00	102.00	35100.00	190.00	8.5					
EE60	PC40	60*22.3*15.6	9.8558	247.00	399.02	5670.00	110.00	27100.00	135.00	12.5			23.8	12	V
EE50.3	PC40	50.3*25.6*6.1	1.8447	120.85	152.64	2900.00	104.90	12676.00	68.00	5.83			28.25	12	H
EE62.3/62/6	PC40	62.3*31*6.1	3.0330	153.01	198.22	3100.00	125.74	19240.00	102.00	8.85			33.85	12	H
EE65/32/27	PC40	65.15*32.5*27	30.7625	535.00	575.00	8000.00	147.00	78700.00	399.00	5.9(100MT)					
TYPE EF CORE															
EF12.6	PC40	12.7*6.4*3.6	0.0311	13.00	23.90	810.00	29.60	385.00	2.00	0.17			3.5	10	V
EF16	PC40	16.1*8.05*4.5	0.0800	20.10	39.82	1100.00	37.60	754.00	3.90	0.32					
EF20	PC40	20*9.9*5.65	0.1013	33.50	30.24	1570.00	44.90	1500.00	7.40	0.69					
EF25	PC40	25.05*12.55*7.2	0.2376	51.80	45.87	2000.00	57.80	2990.00	15.00	1.4					
EF32	PC40	32.1*16.1*9.15	0.6515	83.20	78.30	2590.00	74.30	6180.00	32.00	2.9					
TYPE EFD CORE															
EFD10	3F3	10.5*5.2*2.7	0.0084	7.20	11.60	500.00	23.70	171.00	0.45	0.02			6	8	H
EFD12	3F3	12.5*6.2*3.5	0.0187	11.40	16.38	700.00	28.50	325.00	0.90	0.04			7.6	8	H
EFD15	3F3	15*7.5*4.65	0.0470	15.00	31.35	780.00	34.00	510.00	1.40	0.06			8.8	8	H
EFD20	3C85	20*10*6.65	0.1550	31.00	50.00	1300.00	47.00	1460.00	3.50	0.27			13.5	8	H
EFD25	3C90	25*12.5*9.1	0.3938	58.00	67.89	2200.00	57.00	3300.00	8.00	0.38			16.4	10	H
EFD30	3C90	30*15*9.1	0.6028	69.00	87.36	2100.00	68.00	4700.00	12.00	0.54			20.1	12	H

TYPE	EI	CORE												
EI12.5	PC40	12.4*7.4*4.85	0.0235	14.40	16.32	1200.00	21.30	308.00	1.90	0.12		3.5	10	V
EI16	PC40	16.0*12.2*4.8	0.0839	19.80	42.37	1100.00	34.60	670.00	3.30	0.31		8.5	6-10	H V
EI19	PC40	20*13.55*5.0	0.1305	24.00	54.36	1400.00	39.60	950.00	5.10	0.42		9.05	6-8	H V
EI22	PC40	22.0*14.55*5.75	0.1606	42.00	38.24	2400.00	39.30	1630.00	9.80	0.6		8.45	1月8日	V
EI25	PC40	25.3*15.55*6.75	0.3165	41.00	77.19	2140.00	47.00	1927.00	9.80	0.79		9.8	8	V
EI22/19/6	PC40	22.0*14.7*5.75	0.1980	37.00	53.50	2000.00	41.80	1550.00	8.50	0.64		8.45	1月8日	V
EI28	PC40	28.0*16.75*10.6	0.6005	86.00	69.83	4300.00	48.20	4145.00	22.00	1.65		9.6	10	V
EI30	PC40	20.0*21.25*10.7	0.8207	111.00	73.94	4690.00	58.00	6440.00	34.00	3.1		13.7	10-12	V
EI33/29/13	PC40	33.0*23.75*12.7	1.5854	118.50	133.79	4400.00	67.50	8002.00	41.00	3.5		16.6	12	V
EI35	PC40	35.0*24.25*10.0	1.3343	101.40	131.59	3800.00	67.10	6804.00	36.00	2.85		15.7	1月12日	V
EI3530	PC40	35.0*24.2*12	1.6592	122.00	136.00	3950.00	68.00	8350.00	43.00	4.2				
EI40	PC40	40.0*27.25*11.65	2.3301	148.00	157.44	4860.00	77.00	11300.00	60.00	4.8		17.3	1月12日	V
EI50	PC40	50.0*33.35*14.6	5.5218	230.00	240.08	6110.00	94.00	21600.00	115.00	9.2		21.3	12	V
EI60	PC40	60.0*35.85*15.6	9.8024	247.00	396.86	5670.00	109.00	27100.00	139.00	1.25		23.8	1月12日	V
EI70	PC40	70.0*54.0*31.6	37.7618	698.00	541.00	10500.00	145.00	101530.00	519.00	7.61(100MT)				
TYPE	EP	CORE												
EP7	3C85	9.4*3.75*6.5	0.0102	10.70	9.50	1120.00	15.50	165.00	0.80	0.03		3.4	6	H
EP10	3C85	11.5*5.1*7.6	0.0255	11.30	22.57	1025.00	19.30	215.00	1.10	0.04		5.6	8	H
EP13	3C85	12.8*6.5*9.0	0.0456	19.50	23.40	1475.00	24.20	472.00	2.40	0.09		7.6	10	H
EP17	3C85	18.0*8.4*11.0	0.1210	33.70	35.90	2230.00	29.50	999.00	5.00	0.16		9.45	8	H
EP20	3C85	24*10.7*15	0.4997	78.70	63.50	3950.00	41.10	3230.00	16.00	0.5		12.45	10	H
TYPE	EPC	CORE												
EPC10	PC44	10.2*4.05*3.4	0.0072	9.39	7.69	1000.00	17.80	167.00	1.10	0.072	5.4			
EPC13	PC44	13.3*6.6*4.6	0.0288	12.50	23.00	870.00	30.60	382.00	2.10	0.14	8.6	6.9	10	H
EPC17	PC44	17.6*8.55*6	0.0426	22.80	18.70	1150.00	40.20	917.00	4.50	0.35	20			
EPC19	PC44	19.1*9.75*6	0.1235	22.70	54.40	940.00	46.10	10473.00	5.30	0.4	27	12.2	12	H
EPC25	PC44	25.1*12.5*8	0.3967	46.40	85.50	1560.00	59.20	2748.00	13.00	1.11	63	14.7	12	H
EPC25B	PC44	25.1*11.43*6.5	0.2068	33.30	62.10	1560.00	46.20	1539.00	11.00	0.65	45	14.7	12	H
EPC27	PC44	27.1*16*8	0.5897	54.60	108.00	1540.00	73.10	3995.00	18.00	1.56	80	20.5	12	H
EPC30	PC44	30.1*17.5*8	0.7137	61.00	117.00	1570.00	81.60	5035.00	23.00	2.03	85	22.8	12	H
TYPE	ER	CORE												
ER9.35	TP4	9.35*2.35*4.6	0.0059	8.20	7.24	1270.00	13.70	111.80	0.55					
ER9.5	PC44	9.5*2.45*5.9	0.0054	8.47	6.40	610.00	14.20	120.00	0.60		3.9	2.2	8	V
ER11.5	PC44	10.83*2.45*4	0.0078	11.70	6.67	870.00	14.00	174.00	0.85		5.0	1.9	10	V
ER14.5	PC44	14.5*2.95*6.7	0.0190	17.60	10.80	1280.00	19.00	333.00	1.00		9.5	1.9	10	
ER1916	TP4	19.2*16*5.6	0.1985	28.80	68.93	1140.00	54.90	1584.10	1.80					
ER25.5	PC40	25.5*9.3*7.5	0.3557	44.80	79.40	1920.00	48.20	2160.00	11.00	0.98	87	10.6	10	V
ER25/51	TP4	25.4*25.4*18	0.0734	52.80	13.91	4330.00	27.20	1435.70	8.10					
ER28/28	PC40	28.55*14*11.4	0.9359	82.10	114.00	2870.00	64.00	5257.00	28.00	2.3	203	16.1/16.7	10--12	H V
ER28/34	PC40	28.55*16.9*11.4	1.2047	81.40	148.00	2520.00	75.50	6143.00	33.00	2.7	228	21.8/22.4	10--12	H V
ER30/16	TP4	30*8*20	0.8546	107.50	79.50	4500.00	45.00	4833.80	25.00					
ER30/35	TP4	30*17.5*11.2	1.3569	85.50	158.70	2160.00	75.40	6673.00	32.00					
ER35/34	TP4	35*16.8*11.3	1.6178	107.00	151.20	3000.00	72.80	7790.00	51.00			26.4	12	V
ER35/41	PC40	35*20.7*11.3	2.3326	107.00	218.00	2770.00	90.80	9682.00	52.00	4.2	325	26.1	12--16	V
ER39/36	B1	39.1*17.8*12.5	2.7713	125.00	221.70	3850.00	84.00	10530.00	56.00			28.2	12	V
ER39/42	B1	39.1*21.1*12.5	3.4975	125.00	279.80	3200.00	96.00	12000.00	57.10			28.4	16	V
ER40/45	PC40	40*22.4*13.3	3.7101	149.00	249.00	3620.00	98.00	14587.00	78.00	6.3	421	27.8	16	V
ER42/15	PC40	42*22.4*15.5	4.3262	194.00	223.00	4690.00	98.80	19163.00	102.00	8.6	433	27.8	16	V
ER42/20	PC40	42.15*21.2*19.6	5.4960	240.00	229.00	5340.00	98.60	23635.00	116.00	10.7	509	27.3	16	H
ER49/54	N27	49*27*17.2	9.0153	243.00	371.00	3500.00	118.00	28700.00	146.00					
ER54/36	3C85	53.5*18.3*17.95	3.1500	250.00	126.00	6100.00	91.80	23000.00	61.00	3.8		31	18	V
TYPE	ETD	CORE												
ETD19	PC40	19.6*13.65*7.4	0.2912	41.30	70.50	1720.00	54.60	22530.00	13.30	1.1	79			

ETD24	PC40	24.4*14.45*8.5	0.5743	56.30	102.00	2125.00	61.90	3480.00	19.50	1.6	115			
ETD29	PC40	29.8*15.8*9.5	1.0687	73.60	145.20	2500.00	70.60	5193.00	28.00	2.4	170	19.7	13	H
ETD34	PC40	34.2*17.3*10.88	1.8255	97.10	188.00	2780.00	78.60	7640.00	40.00	3.55	271	21.5	14	H
ETD39	PC40	39.1*19.8*12.58	3.2125	125.00	257.00	3150.00	92.10	11500.00	60.00	5.3	382	26	16	H
ETD44	PC40	44*22.3*14.9	5.3375	175.00	305.00	4000.00	103.00	18000.00	94.00	8.3	523	30	18	H
ETD49	PC40	48.7*24.7*16.4	7.9875	213.00	375.00	4440.00	114.00	24200.00	124.00	11.2	682			
ETD54	N27	54.5*27.8*19.3	11.5360	280.00	412.00	4200.00	127.00	35600.00	180.00	26				
ETD59	N27	59.8*31.2*22.1	17.4064	368.00	473.00	5000.00	139.00	51200.00	260.00					
TYPE LP CORE														
LP22/13	PC44	25*11.2*12.9	0.5717	67.90	84.20	3310.00	49.00	3277.00	21.00	1.3	121			
LP23/8	PC44	16.5*11.7*8.7	0.1853	31.30	59.20	1600.00	44.10	1377.00	9.60	0.52	50			
LP32/13	PC44	25*15.9*12.9	0.8809	70.30	125.30	2630.00	64.00	4498.00	30.00	1.7	164			
TYPE RM CORE														
RM4	PC40	10.8*5.2*4.45	0.0218	14.00	15.60	680.00	22.70	318.00	1.70	0.08	6.9	5.9	4-6	V
RM5	PC40	14.3*5.2*6.6	0.0431	23.70	18.20	1250.00	22.40	530.00	3.00	0.18	16	4.9	4-6	V
RM6	PC40	17.6*6.2*8	0.0952	36.60	26.00	1600.00	28.60	1050.00	5.50	0.41	27	6.4	4-6	V
RM8	PC40	22.75*8.2*10.8	0.3130	64.00	48.90	1950.00	38.00	2430.00	13.00	0.97	67	9.15	8-12	V
RM10	PC40	27.85*9.3*13.25	0.6811	98.00	69.50	3630.00	44.00	4310.00	23.00	1.8	130	10.75	10-12	V
RM12	PC40	36.75*11.7*16	1.5400	140.00	110.00	4150.00	56.90	7960.00	42.00	3.3	344	14.8	11-12	V
RM14	PC40	41.6*14.4*18.7	2.9140	188.00	155.00	4600.00	69.00	13000.00	70.00	4.75	376	18.8	10-12	V
TYPE PTS CORE														
PTS14/8	3C85	14.05*4.15*9.4	0.0374	17.00	22.00	1750.00	22.50	495.00	2.50			4	12	V
PTS18/11	3C85	18*5.3*11.94	0.1067	37.20	28.67	2400.00	28.70	1070.00	5.00	0.19(25kHz)		6	6	V
PTS23/11	3C85	22.9*5.5*15.2	0.1846	57.20	32.28	3560.00	31.60	1810.00	9.00	0.28(25kHz)		5.16	10	V
PTS23/18	3C85	22.9*9*15.2	0.3610	58.30	61.92	2900.00	45.10	2630.00	13.00	0.41(25kHz)		11.76	10	V
PTS30/19	3C85	30*9.4*20.2	0.8864	111.00	79.86	4140.00	50.20	5570.00	30.00	0.87(25kHz)		10.8	10	V
TYPE PQ CORE														
PQ20/16	PC44	20.5*8.1*14	0.2914	62.00	47.00	3880.00	37.40	2310.00	13.00	0.84	70	11.9	12	V
PQ20/20	PC44	20.5*10.1*14	0.4080	62.00	65.80	3150.00	45.70	2790.00	15.00	1.02	92	11.9	12	V
PQ26/20	PC44	26.5*10.1*19	0.7188	119.00	60.40	6170.00	46.30	5490.00	31.00	1.94	170	13.6	12	V
PQ26/25	PC44	26.5*12.37*19	0.9971	118.00	84.50	5250.00	55.50	6530.00	36.00	2.32	195	13.6	12	V
PQ32/20	PC44	32*10.27*22	1.3736	170.00	80.80	7310.00	55.50	9420.00	42.00	2.92	232			
PQ32/30	PC44	32*15.17*22	2.4086	161.00	149.60	5140.00	74.60	11970.00	55.00	3.92	331	18.5	12	V
PQ35/35	PC44	35.1*17.37*26	4.3238	196.00	220.60	4860.00	87.90	19260.00	73.00	5.27	452			
PQ40/40	PC44	40.5*19.87*28	6.5526	201.00	326.00	4300.00	101.90	20450.00	95.00	6.56	596			
PQ50/50	PC44	50*24.97*32	14.2024	328.00	433.00	6720.00	113.00	37238.00	195.00	6.4	1045			
TYPE UU CORE														
UU8.5	PC40	8.5*6.35*3.45	0.0251	7.76	32.30	560.00	31.40	243.00	1.20	0.12				
UU9.8	PC40	9.8*7.1*2.7	0.0269	7.65	35.20	500.00	34.10	261.00	1.30	0.14				
UU10.1	HS72	10.1*7.5*2.9	0.0327	8.60	38.00	515.00	35.70	300.00	1.50	0.15				
UU10.5	HS72	10.5*7.9*5	0.0737	12.40	59.40	720.00	40.50	505.00	2.50	0.26				
UU13.5	PC40	13.5*9.9*5	0.1374	16.30	84.30	800.00	49.20	803.00	4.00	0.4				
UU15.22	PC40	15.2*11.2*6.7	0.2044	32.50	62.90	1400.00	50.50	1640.00	8.50	0.83				
UU15.23	PC40	15.2*11.4*6.4	0.2121	31.90	66.50	1360.00	51.70	1650.00	8.60	0.83				
UU15.7	HS72	15.7*9.7*6	0.2083	24.80	84.00	1100.00	50.00	1310.00	6.70	0.66				
UU17	PC40	17*16.6*6	0.5165	26.90	192.00	750.00	78.30	2100.00	10.00	1.06				
UU19.7	HS72	19.7*17.7*6	0.6948	36.00	193.00	980.00	83.20	2990.00	15.00	1.5				
UU21	PC40	20.8*15.8*7.7	0.5616	54.00	104.00	1760.00	68.60	3700.00	19.00	1.86				
UU25	PC40	25*14*7	0.7546	49.00	154.00	1530.00	72.00	3520.00	18.00	1.77				