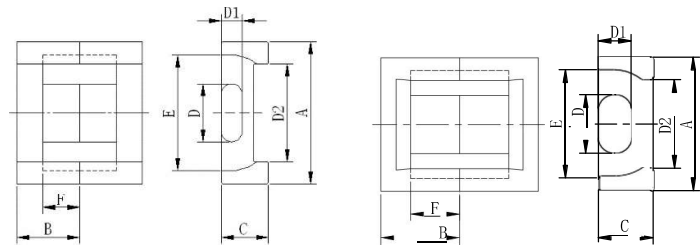


EPC CORES



EPC-1

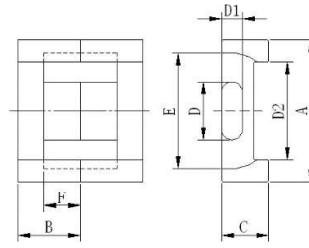
EPC-2

Part#		EPC13	EPC14	EPC17	EPC19	EPC25	EPC27	EPC30
		EPC-1	EPC-1	EPC-1	EPC-1	EPC-1	EPC-1	EPC-1
(m)	A	13.30±0.30	14.20±0.30	17.80±0.40	19.10±0.50	25.10±0.50	27.10±0.50	30.10±0.50
	B	6.80±0.20	6.80±0.20	8.60±0.20	9.80±0.20	12.50±0.20	16.00±0.20	13.00±0.20
	C	4.60±0.20	4.60±0.20	6.00±0.20	6.00±0.20	8.00±0.20	8.00±0.20	8.00±0.20
	D	5.60±0.20	5.60±0.20	7.70±0.20	8.50±0.20	11.50±0.20	13.00±0.30	15.00±0.30
	D1	2.10±0.10	2.10±0.10	2.80±0.10	2.50±0.10	4.00±0.10	4.00±0.10	4.00±0.10
	D2	8.30min	9.10min	11.50min	13.10min	17.10min	18.50min	20.00min
	E	10.50min	10.50min	14.30min	15.80min	20.60min	21.60min	23.60min
	F	4.70±0.20	4.70±0.20	6.10±0.20	7.30±0.20	9.00±0.30	12.00±0.30	7.50±0.30
C1 (n m ⁻¹)		2.46	2.49	1.76	2.03	1.28	1.34	1.32
Le (mm)		30,6	30.8	40.2	46.1	59.2	73.1	81.6
Ae (n m ²)		12.5	13.0	22.8	22.7	46.4	54.6	61
Ve (mm ³)		382	386	917	1050	2750	3990	4980
G(g)		2.4	2.5	4.5	5.3	13	18	23
AL	PC40	0.23	0.23	0.55	0.63	1.65	2.39	2.99
	PC44	0.21	0.21	0.50	0.58	1.51	2.19	2.74
	PC95	0.21	0.21	0.50	0.58	1.51	2.19	2.74
	PC40	890	880	1250	1080	1700	1640	1660
	PC44	930	890	1300	1130	1800	1700	1740
	PC95	1130	1120	1590	1380	2190	2090	2120

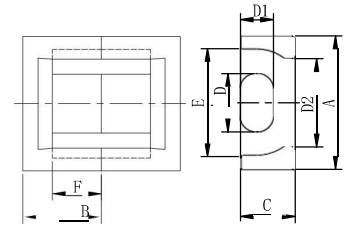
PC40、PC44: 100KHz, 200mT, 100°C
 PC95 : 100KHz, 200mT, 80°C
 1) : 100KHz, 100mT, 100°C
 2) : 25KHz, 200mT, 100°C

1KH, 0.25V, 25°C
 ±25%

EPC CORES



EPC-1



EPC-2

Part no		EPC39	EPC46/44	EPC54
		EPC-1	EPC-2	EPC-2
(mm)	A	39.00±0.70	46.70±0.80	54.30±0.70
	B	19.60±0.20	22.10±20	27.20±0.20
	C	15.50±0.20	19.30±0.30	21.40±0.40
	D	17.60±0.30	20.40±0.30	26.20±0.40
	D1	9.70±0.10	11.60±0.30	13.70±0.30
	D2	24.70min	30.90±0.60	35.90±0.60
	E	30.50min	37.80±0.70	44.50±0.60
	F	14.10±0.30	15.60±0.20	19.40±0.20
Cl(mm ⁻¹)		0.60	0.458	0.416
Le (mm)		87.9	100.23	121.2
Ae (mm ²)		147	218.7	291.5
Ve (mm ³)		12960	21919	35331
G(g)		70.5	116	196
AL	PC40	7.78	13.15	21.2
	PC44	7.13	12.05	19.4
	PC95	7.13	12.05	19.4
	PC40	3700	5000	5400
	PC44	3800	5100	5500
	PC95	4600	5900	6900

PC40、PC44:100KHz, 200mT, 100°C
 PC95 :100KHz, 200mT, 80°C
 1) :100KHz, 100mT, 100°C
 2) :25KHz, 200mT, 100°C

1KH, 0.25V, 25°C
 ±25%