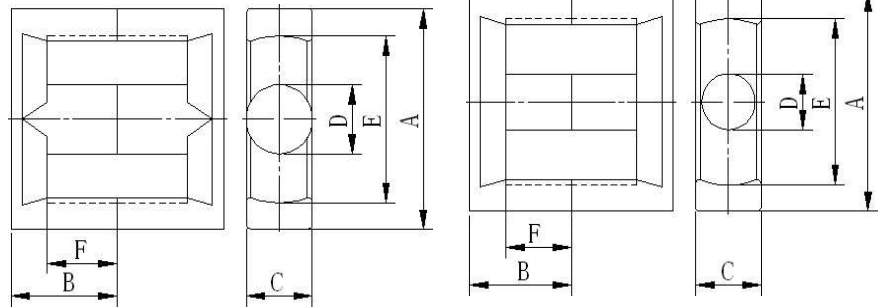
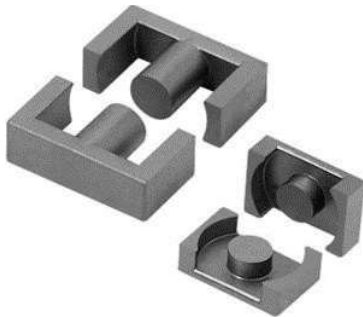


ETD ER CORES



ETD

ER

Part#	ETD29	ETD34/35	ETD35/35	ETD35/36	ETD39/40	ETD44/47	ETD49/50
	ETD	ETD	ETD	ETD	ETD	ETD	ETD
A	29.80±0.80	34.20±0.80	35.20±0.80	35.20±0.60	39.10±0.90	44.00±1.00	48.70±1.00
B	15.80±0.30	17.50±0.30	17.50±0.20	18.00±0.20	20.00±0.20	23.50±0.30	24.70±0.20
C	9.50±0.30	10.80±0.30	10.80±0.30	10.80±0.30	12.50±0.30	15.30±0.30	16.40±0.40
D	9.50±0.30	10.80±0.30	10.80±0.30	10.80±0.30	12.50±0.30	15.20±0.30	16.30±0.40
E	22.80±0.80	25.60min	26.70±0.50	26.70±0.50	29.10min	32.50min	37.60±0.70
F	11.00±0.30	12.30±0.30	12.30±0.20	12.80±0.20	14.50±0.20	16.50±0.30	18.10±0.20

(mm)

C1(n m ⁻¹)	0.960	0.82	0.817	0.835	0.70	0.55	0.540
Le (mm)	70.6	79	80.61	82.5	91.9	104.0	114.0
Ae (mm ²)	73.6	97	98.62	98.9	130.7	191.0	211
Ve (mm ³)	5196	7660.0	7950	8163	12012	20044	24140
G(g)	28	41	40	42	56.2	100	115.5

	PC40	3.12	4.60	4.77	4.90	7.21	12.03	14.48
	PC44	2.86	4.21	4.37	4.49	6.61	11.02	13.28
	PC95	2.86	4.21	4.37	4.49	6.61	11.02	13.28
AL	PC40	2200	2500	2700	2600	3100	4000	4070
	PC44	2300	2600	2800	2700	3200	4100	4250
	PC95	2900	3400	3400	3300	4000	5090	5180

PC40、PC44:100KHz, 200mT, 100℃

PC95 :100KHz, 200mT, 80℃

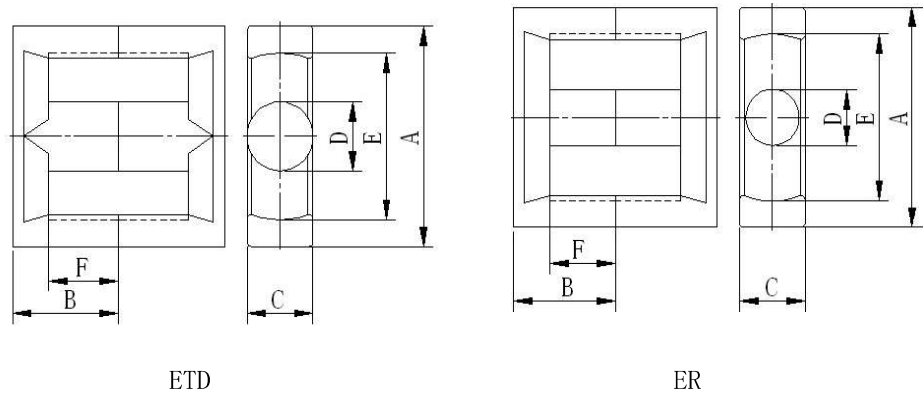
1) :100KHz, 100mT, 100℃

2) :25KHz, 200mT, 100℃

1KH, 0.25V, 25℃

±25%

ETD ER CORES



Part#		ETD59/62	ER2510
		ETD	ER
(mm)	A	59.80±1.30	25.50±0.50
	B	31.00±0.20	5.30±0.20
	C	21.60±0.50	9.80±0.30
	D	21.60±0.50	8.10±0.30
	E	43.60min	19.00±0.50
	F	22.50±0.40	3.20±0.20
C1(n m ⁻¹)		0.38	0.639
Le (mm)		139	31.4
Ae (mm ²)		368	49.2
Ve (mm ³)		51500	1546
G(g)		257	8
AL	PC40	6.93 ¹⁾	0.96
	PC44	6.15 ¹⁾	0.85
	PC95	6.15 ¹⁾	0.85
	PC40	5800	3300
	PC44	6000	3400
	PC95	7300	4300

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%