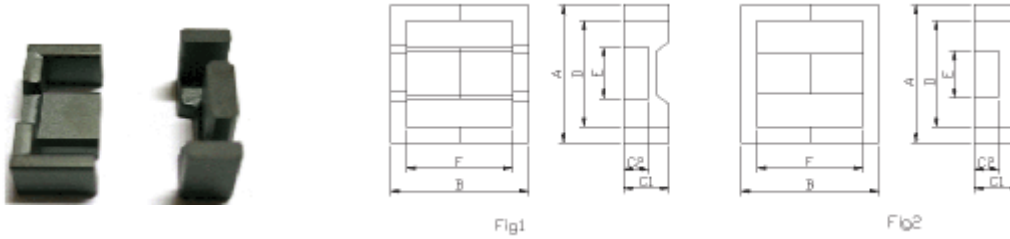


## FEFD Core



Type	DIMENSION (unit:mm)							
	Fig	A	B	C1	C2	D	E	F
FEFD15/15	1	15.0±0.4	15.0±0.3	4.65±0.2	2.40±0.1	11.0±0.35	5.30±0.15	11.0±0.5
FEFD16/14	2	16.0±0.4	14.5±0.3	4.80±0.2	2.40±0.1	11.80min	6.00±0.15	10.1±0.3
FEFD17/15	2	16.9±0.4	14.9±0.3	5.5±0.15	2.90±0.1	12.80min	7.30±0.15	10.9±0.3
FEFD20/20	1	20.0±0.55	20.0±0.3	6.65±0.15	3.6±0.15	15.4±0.5	8.90±0.2	15.4±0.5
FEFD20/23	1	20.0±0.55	23.0±0.3	5.40±0.1	3.6±0.15	15.4±0.5	8.90±0.2	18.6±0.3
FEFD20/23A	1	20.0±0.55	22.9±0.3	6.0±0.15	3.6±0.15	15.0±0.4	8.90±0.2	18.3±0.3
FEFD25/25	2	25.0±0.5	25.4±0.4	12.4±0.3	8.30±0.2	19.0±0.4	8.80±0.2	19.2±0.4

### Core set parameter and electrical characteristics

AL-Value(nH/N<sup>2</sup>):1KHz,0.25V,100Ts,25±3°C

Type	Le (mm)	Ae (mm <sup>2</sup> )	Cl (mm <sup>3</sup> )	Ve (mm <sup>3</sup> )	Material				
					JPP-3	JPP-4	JPH-5	JPH-7	JPH-10
FEFD15/15	34.0	15.0	2.27	510.0	920	850	-		-
FEFD16/14	32.6	17.4	1.87	567.24	1000	940			
FEFD17/15	34.9	21.9	1.59	764.31	1350	1250			
FEFD20/20	47.0	31.0	1.52	1457.0	1400	1300			
FEFD20/23	52.0	26.8	1.94	1393.6	1200	1110			
FEFD20/23A	52.0	29.1	1.79	1513.2	1300	1200			
FEFD25/25	59.3	74.5	0.80	4417.9	2900	2650			