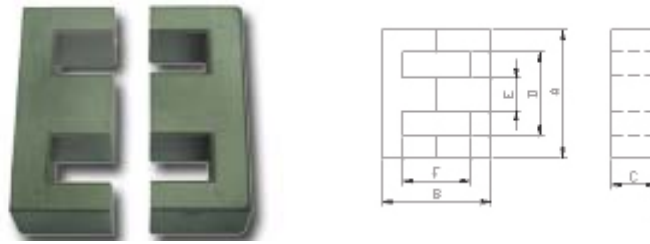


FEE Cores



Dimension

Type	DIMENSION (unit:mm)					
	A	B	C	D	E	F
FEE05/05	5.25±0.15	5.3±0.15	1.95±0.1	4.0±0.2	1.35±0.1	4.0±0.15
FEE8.3	8.3±0.2	8.0±0.2	3.9±0.15	6.0±0.3	2.0±0.3	6.0±0.2
FEE8.6	8.6±0.2	8.6±0.15	3.8±0.2	6.5±0.2	2.1±0.3	6.4±0.2
FEE10/11	10.2±0.3	11.0±0.3	4.9±0.3	7.7min	2.4±0.2	8.6±0.3
FEE13/12	13.1±0.2	12.0±0.3	5.9±0.2	10.2min	2.8±0.4	9.2±0.3
FEE16/14	16.0±0.3	14.4±0.3	4.8±0.2	12.0±0.3	4.0±0.2	10.4±0.3
FEE16/25	16.0±0.4	24.4±0.4	4.9±0.2	12.0±0.3	4.0±0.2	20.4±0.3
FEE19/16	19.1±0.3	15.9±0.3	4.85±0.25	14.5±0.3	4.85±0.25	11.3±0.3
FEE19/27	20.0±0.3	27.4±0.3	5.0±0.2	14.3±0.5	4.55±0.15	22.3±0.3
FEE22/19	22.0±0.4	18.4±0.4	5.7±0.3	16.0±0.4	5.75±0.25	10.8±0.4
FEE22/30	22.0±0.4	30.0±0.5	5.8±0.2	16.0±0.4	5.8±0.2	22.0±0.4
FEE25/19	25.4±0.5	19.8±0.4	6.35±0.25	19.0±0.4	6.35±0.25	13.4±0.4
FEE25/32	25.4±0.5	31.8±0.6	6.35±0.25	19.0±0.4	6.35±0.3	25.4±0.6
FEE28/21	28.5±0.4	20.9±0.4	10.8±0.3	20.5±0.4	7.3±0.25	13.3±0.3
FEE28/28	28.4±0.4	28.8±0.4	10.0±0.3	20.0min	7.2±0.3	19.8±0.4
FEE28/34	28.0±0.5	34.0±0.5	10.7±0.3	18.6min	7.2±0.3	25.0±0.5
FEE30/30	30.0±0.7	31.0±0.7	7.3±0.4	20.0min	7.2±0.4	20.0±0.6
FEE33/27	33.8±0.5	28.2±0.4	12.8±0.3	24.8±0.5	9.7±0.3	19.6±0.4
FEE35/28	34.6±0.5	28.6±0.6	9.3±0.3	25.10min	9.4±0.25	19.6±0.5
FEE35/30	35.0±0.4	30.2±0.4	11.7±0.3	25.0±0.4	10.1±0.3	18.2±0.4
FEE35/49	35.0±0.5	48.8±0.4	10.0±0.3	24.5min	10.0±0.3	36.6±0.4
FEE40/35	40.1±0.7	34.8±0.5	11.7±0.3	27.5min	11.7±0.3	20.6±0.5
FEE41/33	41.5±0.8	34.0±0.4	12.7±0.3	29.0min	12.5±0.2	21.2±0.4
FEE42/15	42.0±0.6	42.5±0.4	15.0±0.3	29.5min	12.2±0.4	30.0±0.7
FEE42/20	42.0±0.8	42.5±0.5	19.7±0.3	29.5min	12.0±0.3	30.5±0.5
FEE55/55	55.2±1.1	55.0±0.6	21.0±0.7	37.5min	16.9±0.3	37.6±0.6

Core set parameter and electrical characteristics

AL-Value(nH/N²):1KHz,0.25V,100Ts,25±3°C

Type	Le (mm)	Ae (mm ²)	Cl (mm ⁻¹)	Ve (mm ³)	Material				
					JPP-3	JPP-4	JPH-5	JPH-7	JPH-10
FEE05/05	12.6	2.63	5.0	33.14	290	270	-	500	1200
FEE8.3	19.2	8.15	2.36	156.48	740	680	1170	1500	2240
FEE8.6	20.6	8.1	2.54	166.86	980	900	1200	-	-
FEE10/11	26.6	11.4	2.33	303.24	840	770	1400	1630	2500
FEE13/12	30.3	16.0	1.89	484.80	1130	1040	1750	2000	3350
FEE16/14	35.5	18.5	1.92	656.75	1250	1150	2100	2700	4300
FEE16/25	55.2	19.7	2.80	1087.4	850	780	1600	2000	3300
FEE19/16	39.2	23.3	1.68	913.36	1350	1250	2250	3000	5100
FEE19/27	61.0	25.0	2.44	1525	900	830	1820	2280	3500
FEE22/19	42.0	36.3	1.16	1524.6	2100	1950	3650	4800	6500
FEE22/30	63.9	35.7	1.79	2281.3	1400	1300	-	-	-
FEE25/19	48.0	40.4	1.19	1939.2	1900	1750	3400	4400	8000
FEE25/32	73.0	40.0	1.83	2920.0	1300	1200	2500	3200	4100
FEE28/21	51.7	82.9	0.62	4285.9	4000	3700			
FEE28/28	65.4	79.2	0.83	5179.7	2900	2650			
FEE28/34	74.4	87.0	0.86	6472.8	3050	2800			
FEE30/30	65.4	60.0	1.09	3924.0	2000	1850			
FEE33/27	68.2	113.7	0.60	7754.3	3850	3550			
FEE35/28	69.7	84.8	0.82	5910.6	2700	2500			
FEE35/30	68.3	124.0	0.55	8469.2	4800	4400			
FEE35/49	104.0	104.0	1.00	10816.	2300	2100			
FEE40/35	77.6	147.5	0.53	11446	4000	3700			
FEE41/33	79.0	157.0	0.50	12403	4350	4000			
FEE42/15	97.9	178.0	0.55	17426	4700	4300			
FEE42/20	97.8	235.0	0.42	22983	6100	5600			
FEE55/55	123.0	352.0	0.35	43296	6250	5750			