

EF TYPE CORE

Definition

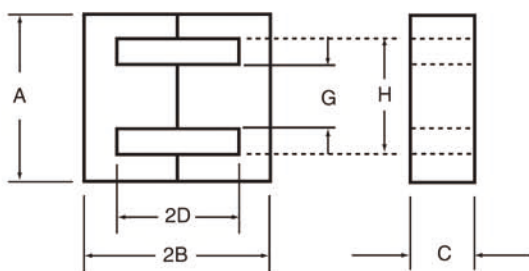
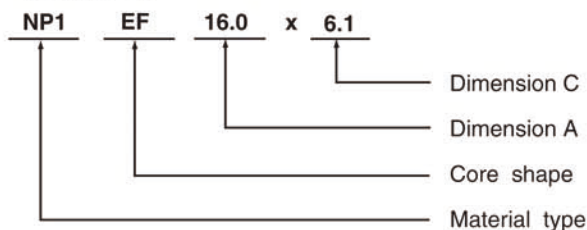


Fig. 1

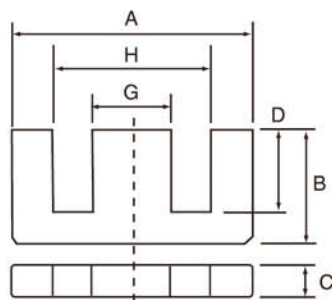


Fig. 2

Dimensions and Magnetic Parameters

AL: UNIT nH

CORES SERIES	Dimensions (mm)						Magnetic dimensions				Fig.	AL (nH/N ²) ±25%
	A	2B	C	2D	G	H min	C1 mm ⁻¹	Le mm	Ae mm ²	Ve mm ³		NP1
EF12.6*3.60	12.70±0.40	12.80±0.40	3.60±0.20	9.30±0.30	3.65±0.15	8.80	2.29	29.60	12.90	382	2	875
EF16.0*4.50	16.10±0.50	16.10±0.40	4.50±0.20	11.80±0.40	4.55±0.15	11.50	1.87	37.60	20.10	754	2	1000
EF20*5.65	20.00±0.50	19.80±0.50	5.65±0.30	14.40±0.50	5.70±0.25	13.90	1.34	44.90	33.50	1500	2	1440
EF25.0*7.20	25.05±0.75	25.10±0.50	7.20±0.30	17.90±0.50	7.20±0.25	17.50	1.12	57.80	51.80	2990	2	1700
EF25.0*10.7	25.05±0.75	25.10±0.50	10.7±0.30	17.90±0.50	7.20±0.25	17.50	0.75	57.80	77.00	4450	2	2600

CORES SERIES	A	B	C	2D	G	H min	C1 mm ⁻¹	Le mm	Ae mm ²	Ve mm ³	Fig.	AL (nH/N ²) ±25%
EE5.3*2.0	5.25±0.10	2.65±0.076	1.95±0.10	4.00±0.152	1.35±0.10	3.81	1.85	12.65	2.56	32.38	2	275
EE6.3*2.0	6.30±0.15	3.00±0.20	1.95±0.15	4.10±0.40	1.35±0.10	4.63	1.85	12.20	3.30	40.26	2	360
EE8.3*3.9	8.30±0.20	4.00±0.20	3.91±0.15	6.00±0.20	2.00±0.15	6.00	2.74	19.49	7.57	147.54	2	675
EE19*4.8	19.15±0.50	7.95±0.25	4.80±0.20	11.20±0.40	4.65±0.15	14.20	1.74	39.60	22.70	900	2	1100
EE19*5	19.15±0.50	7.95±0.25	5.00±0.20	11.20±0.40	4.65±0.15	14.20	1.74	39.60	22.70	900	2	1100
EE19*7	19.15±0.50	7.95±0.25	7.00±0.20	11.20±0.40	4.65±0.15	14.20	1.25	39.60	31.78	1258	2	1550

AL Values are measured at 10 KHz. 10 mv 100Ts.