



Part number	Dimension(mm)					
	A	B min	C	D	E	F
EF12.6	12.7 ± 0.2	8.8	3.65 ± 0.15	3.6 ± 0.2	4.6 ± 0.2	6.4 ± 0.2
EF16	16.1 ± 0.3	11.3	4.55 ± 0.15	4.5 ± 0.2	5.9 ± 0.2	8.1 ± 0.2
EF20	20.0 ± 0.5	14.1	5.7 ± 0.3	5.7 ± 0.3	7.2 ± 0.3	10.0 ± 0.3
EF20G	20.0 ± 0.5	14.1	5.7 ± 0.3	5.7 ± 0.3	7.6 ± 0.3	10.1 ± 0.3
EF25	25.05 ± 0.5	17.5	7.2 ± 0.25	7.2 ± 0.3	8.95 ± 0.25	12.55 ± 0.25
EF32	32.1 ± 0.5	22.7	9.2 ± 0.3	9.15 ± 0.35	11.5 ± 0.3	16.1 ± 0.3

## EF Cores

Impedance matching transformer in telecom application.

For miniature transformer and SMD coil former

Middle and Large EE cores

High permeability for common mode chokes and broadband transformer

For switching mode power supply

Energy storage chokes

Part number	C1 (mm <sup>-1</sup> )	Le (mm)	Ae (mm <sup>2</sup> )	Ve (mm <sup>3</sup> )	Weight (g/set)	SM023 AL(nH/N <sup>2</sup> ) ± 25%
EF12.6	2.24	29.50	13.10	386.45	2.00	800
EF16	1.87	37.60	20.10	755.76	4.00	1050
EF20	1.45	46.00	32.00	1472.00	7.20	1400
EF20G	1.70	46.74	27.49	1284.88	7.50	1500
EF25	1.12	57.80	51.80	2994.04	15.00	2000
EF32	0.89	74.30	83.20	6181.76	30.20	2500

\*All specification are subject to change without notice.

