



Part number	Dimension(mm)							
	A	B	C	D min.	2E	2F	I	G
RM4	9.6±0.2	8.15±0.15	3.8±0.1	5.8	7.2±0.3	10.4±0.3	4.5±0.1	10.8±0.2
RM5	12.05±0.25	10.4±0.2	4.8±0.1	6.0	6.5±0.2	10.4±0.3	6.6±0.2	14.3±0.3
RM6	14.4±0.3	12.65±0.25	6.3±0.1	8.4	8.2±0.2	12.4±0.3	8.0±0.2	17.6±0.3
RM7	16.85±0.35	15.05±0.3	7.1±0.15	9.3	8.6±0.2	13.4±0.3	7.1±0.15	19.9±0.4
RM8	19.35±0.35	17.3±0.3	8.4±0.15	9.8	11.0±0.2	16.4±0.3	10.8±0.2	22.75±0.45
RM10	24.15±0.55	21.65±0.45	10.7±0.2	11.3	12.7±0.3	18.6±0.3	13.25±0.25	27.85±0.65
RM12	29.2±0.6	25.45±0.55	12.6±0.2	13.4	17.1±0.4	24.5±0.4	15.85±0.25	36.85±0.75
RM14	34.2±0.5	29.5±0.5	14.75±0.25	17.0	21.2±0.4	30.2±0.4	18.7±0.3	41.6±0.6

## RM Cores

For compact transformer  
 Low distortion broadband transmission  
 at low signal modual  
 DC/DC converters

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%
RM4	1.70	22.00	13.00	286.00	1.70	1070
RM5	0.93	22.10	23.80	525.98	3.00	2000
RM6	0.78	28.60	36.60	1046.76	5.40	2400
RM7	0.70	30.40	43.00	1307.20	7.20	2700
RM8	0.59	38.00	64.00	2432.00	12.40	3000
RM10	0.45	44.00	98.00	4312.00	23.00	4500
RM12	0.39	57.00	146.00	8322.00	47.70	5400
RM14	0.37	69.00	188.00	12972.00	70.00	6000

\*All specification are subject to change without notice.

