



Dimensions and Magnetic Parameters

AL: UNIT nH

CORES SERIES	Dimensions (mm)								C1 mm ⁻¹	Le mm	Ae mm ²	Ve mm ³	NP1 AL ±25%
	A	B	C	D	E	F	ØG max	H min					
RM4	11.00 ⁻⁰ _{+0.50}	5.20±0.10	9.60typ	3.50 ⁻⁰ _{+0.25}		4.3typ	3.90	7.95	1.68	23.3	13.8	322	650
RM5	14.60±0.30	5.20 ^{-0.10} _{+0.30}	12.20typ	3.25±0.2	6.0	6.6typ	4.95	10.20	0.94	22.4	23.7	530	1200
RM6	17.60±0.40	6.25 ^{-0.10} _{+0.30}	14.40typ	4.10±0.2	8.4	8.0typ	6.25	12.30	0.78	28.6	36.6	1050	1450
RM8	22.75 ^{-0.45} _{+0.60}	8.30±0.20	19.35typ	5.60±0.2	9.8	10.8typ	8.45	17.10	0.59	38.0	64.0	2430	2200
RM10	27.80±0.60	9.40±0.30	23.85typ	6.35±0.2	11.3	13.0typ	10.90	21.20	0.44	44.0	98.0	4310	3250
RM12	36.75±0.65	11.75±0.20	29.25typ	8.55±0.2	12.9	16.0typ	12.60	25.30	0.40	56.9	140	7690	4500

AL Values are measured at 10 KHz. 10 mv 0.35m/m 2uew 100Ts.