



一體成型貼片電感

SRM SERIES

	<p>FEATURES</p> <ul style="list-style-type: none"> • Shielded construction • Frequency range up to 1.0 MHz • Lowest DCR/μH, in this package size • Handles high transient current spikes without saturation • Ultra low buzz noise, due to composite construction • Compliant to RoHS Directive 2002/95/EC <div style="text-align: right;">  <p>RoHS COMPLIANT</p> </div>
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Part numbering system



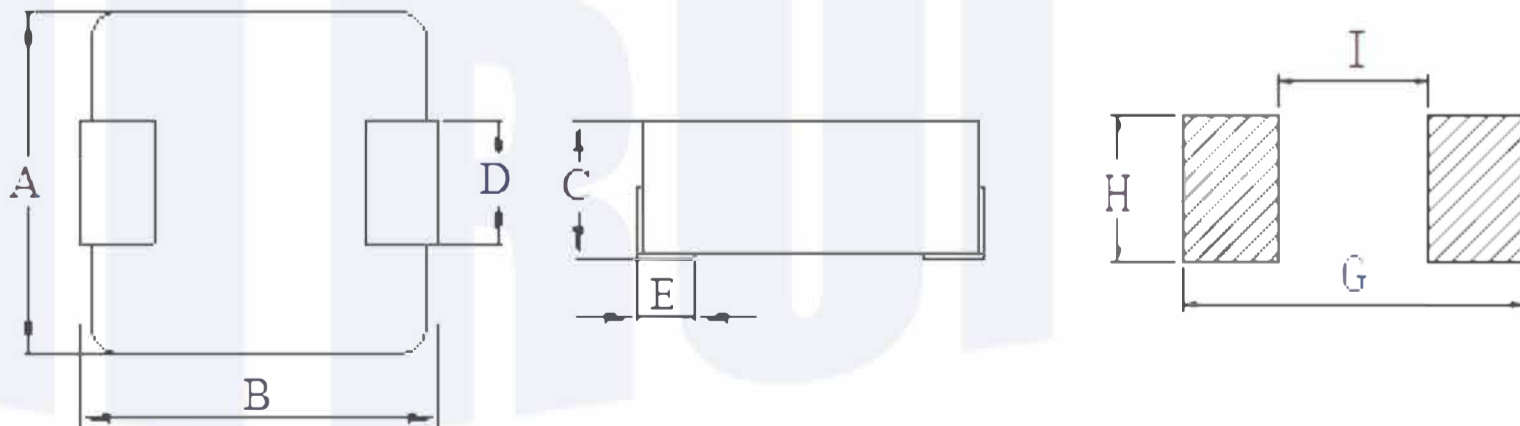
A : Series Name.

B : Dimension.

C : Inductance. (for example 3R3=3.3 μ H)

D : Inductance Tolerance. (for example M= \pm 20%)

Mechanical dimension: Unit:mm



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Electrical Characteristics:

TEST CONDITION: AT 25°C: 100KHz/0.1V

PART NO.	L(0A) (uH±20%)	Irat (Amperes)	Isat (Amperes)	DCR (mΩ)TYPE	DCR (mΩ)MAX	VISHAY P/N
SRM0640-R33M	0.33	20.0	30.0	2.0	2.5	
SRM0640-R56M	0.56	17.0	25.0	3.6	4.5	
SRM0640-R68M	0.68	13.0	15.0	3.8	4.5	
SRM0640-1R5M	1.5	10.0	19.0	13.5	16.0	
SRM0640-2R2M	2.2	8.5	16.0	15.0	18.0	
SRM0640-3R3M	3.3	7.0	13.0	21.0	25.0	
SRM0640-4R7M	4.7	6.0	10.0	23.0	30.0	
SRM0650 -R36M	0.36	21.0	25.0	3.2	3.5	
SRM0650 -R56M	0.56	20.0	18.0	3.4	3.6	
SRM0650 -R68M	0.68	18.0	17.0	3.9	4.2	
SRM0650 -R82M	0.82	16.5	16.0	4.6	4.9	
SRM0650 -1R0M	1.0	13.0	15.0	5.6	6.5	
SRM0650 -1R5M	1.5	8.0	14.0	8.5	12.0	
SRM0650 -2R2M	2.2	8.0	12.0	11.2	12.5	
SRM0650 -3R3M	3.3	7.0	8.0	19.9	20.9	
SRM0650- 4R7M	4.7	6.5	7.0	23.0	25.0	
SRM0650 -6R8M	6.8	5.0	9.0	33.0	45.0	
SRM0650-100M	10.0	4.0	5.3	61.0	80.0	
SRM0650-150M	15.0	2.5	4.0	90.0	120.0	
SRM0650 -220M	22.0	2.2	4.0	108.0	140.0	
SRM0650 -330M	33.0	2.0	4.0	160.0	210.0	
SRM0650 -470M	47.0	2.0	3.0	192.0	247.0	