

SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Power Circuits / SPM3015-LR series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
SPM3015T-R47M-LR	0.47	1,200	2.904	0.0256
SPM3015T-1R0M-LR	1.0	2,400	3.261	0.0410
SPM3015T-1R5M-LR	1.5	4,500	3.058	0.0567
SPM3015T-2R2M-LR	2.2	7,200	2.945	0.0787
SPM3015T-3R3M-LR	3.3	7,700	4.158	0.1288
SPM3015T-4R7M-LR	4.7	13,000	3.589	0.1820