

## SMD / SMT Inductors (Coils)

Feb. 27, 2026  
Simple Model

Automotive Grade for Power Circuits / SPM4030-HZ series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
SPM4030T-1R0M-HZ	1.0	1,200	6.212	0.0147
SPM4030T-1R5M-HZ	1.5	1,500	7.315	0.0233
SPM4030T-2R2M-HZ	2.2	2,200	7.946	0.0360
SPM4030T-3R3M-HZ	3.3	3,200	7.746	0.0533