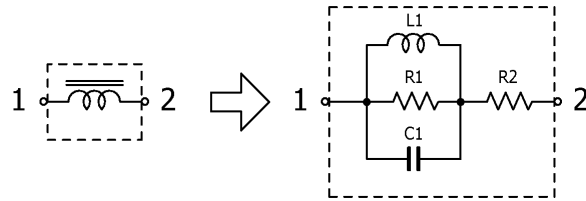


## Inductors

Apr. 18, 2019  
Simple Model

Automotive Grade for Power Circuits / VLM10555-3H series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VLM10555T-R33M180-3H	0.33	110	1.777	0.00095
VLM10555T-R45M110-3H	0.45	290	2.926	0.0022
VLM10555T-R56M120-3H	0.56	290	2.359	0.0021
VLM10555T-R70M120-3H	0.7	280	2.488	0.0021
VLM10555T-1R2M100-3H	1.2	540	3.904	0.0027