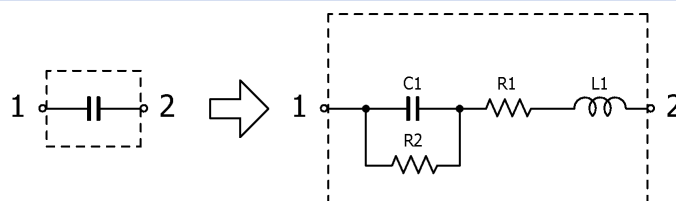


## Multilayer Ceramic Chip Capacitors

Feb. 27, 2026  
Simple Model

Automotive Grade MEGACAP Type / CKG45K series

### Circuit Diagram



### Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CKG45KC0G2E683J290JJ	68,000	1.870	0.0211	7.35
CKG45KC0G2W473J290JJ	47,000	1.870	0.0230	10.0
CKG45KC0G2J333J290JJ	33,000	1.870	0.0242	10.0