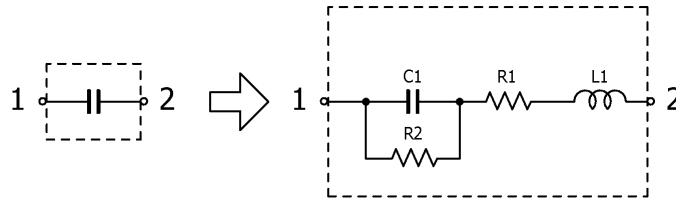


Multilayer Ceramic Chip Capacitors

Feb. 27, 2026
Simple Model

Automotive Grade Soft Termination / CGA7 series

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CGA7K1X7R3D102K130KE	1,000	1.550	0.2585	10.0
CGA7K1X7R3D102M130KE	1,000	1.550	0.2585	10.0