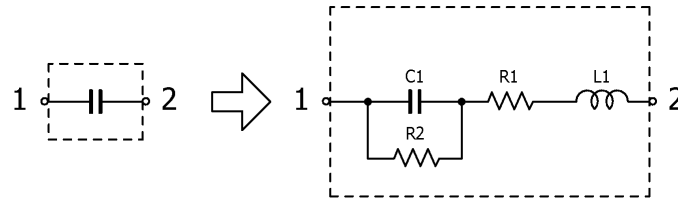


Multilayer Ceramic Chip Capacitors

Nov. 18, 2020
Simple Model

Automotive Grade, Soft Termination Low Resistance / CNA5 series

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CNA5L1X7R1N225K160AE	2,200,000	0.750	0.0041	0.227
CNA5L1X7R1H225K160AE	2,200,000	0.750	0.0041	0.227
CNA5L1X7R1H475K160AE	4,700,000	0.750	0.0018	0.106
CNA5L1X7R1E106K160AE	10,000,000	0.750	0.0015	0.0500
CNA5L1X7R1C106K160AE	10,000,000	0.750	0.0030	0.0100