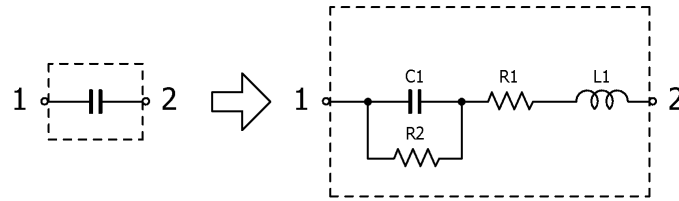


Multilayer Ceramic Chip Capacitors

Feb. 27, 2026
Simple Model

Commercial Grade Soft Termination / C7563 series

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
C7563X7R1E476M230LE	47,000,000	1.458	0.0033	0.0100
C7563X7S1C107M280LE	100,000,000	1.187	0.0047	0.0100
C7563X7S1H226M230LE	22,000,000	1.296	0.0037	0.0450