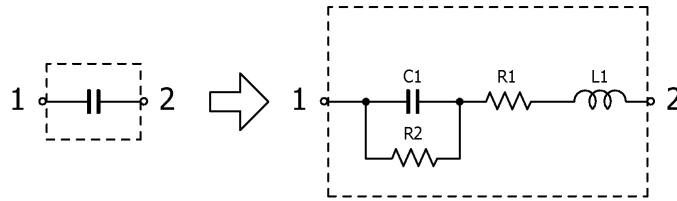


Multilayer Ceramic Chip Capacitors

May 23, 2024
Simple Model

Commercial Grade, Soft Termination Low Resistance / CNC6 series

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CNC6P1X7R2A475K250AE	4,700,000	0.600	0.0028	0.0100
CNC6P1X7R1H475K250AE	4,700,000	0.600	0.0028	0.0100
CNC6P1X7R1H106K250AE	10,000,000	0.600	0.0022	0.0500
CNC6P1X7R1E226M250AE	22,000,000	0.600	0.0014	0.0220
CNC6P1X7S1A476M250AE	47,000,000	0.750	0.0014	0.00200