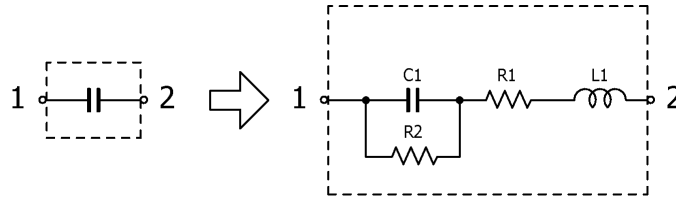


## Multilayer Ceramic Chip Capacitors

June 29, 2015  
Simple Model

Commercial Grade ( Open Mode ) / C4532 series

### Circuit Diagram



### Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
C4532X7R2J683K160KM	68,000	0.700	0.0297	7.35
C4532X7R2J104K230KM	100,000	0.700	0.0182	0.500
C4532X7R2E154K160KM	150,000	0.700	0.0190	3.33
C4532X7R2E224K230KM	220,000	0.700	0.0112	2.27
C4532X7R2E334K230KM	330,000	0.700	0.0103	1.52
C4532X7R2E474K230KM	470,000	0.700	0.0095	1.06
C4532X7R2A684K230KM	680,000	0.700	0.0117	0.735
C4532X7R1H105K160KM	1,000,000	0.700	0.0080	0.500
C4532X7R1H155K230KM	1,500,000	0.700	0.0069	0.333
C4532X7R1E335K160KM	3,300,000	0.700	0.0045	0.151
C4532X7R1E475K200KM	4,700,000	0.700	0.0043	0.106
C4532X7R1C685K200KM	6,800,000	0.700	0.0035	0.0140
C4532X7R1C106K230KM	10,000,000	0.700	0.0032	0.0100