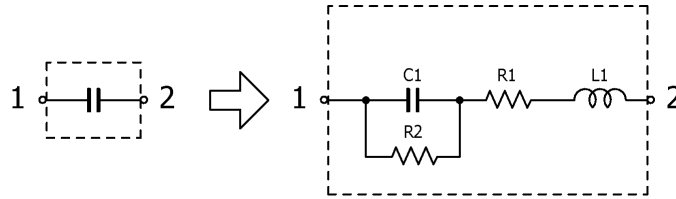


## Multilayer Ceramic Chip Capacitors

June 29, 2015  
Simple Model

Commercial Grade ( Soft Termination ) / C5750 series

### Circuit Diagram



### Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
C5750X7T2J474K250KE	470,000	0.650	0.0124	1.06
C5750X7T2J474M250KE	470,000	0.650	0.0124	1.06
C5750X7T2W105K250KE	1,000,000	0.650	0.0068	0.500
C5750X7T2W105M250KE	1,000,000	0.650	0.0068	0.500
C5750X7R2E105K230KE	1,000,000	0.650	0.0078	0.500
C5750X7R2E105M230KE	1,000,000	0.650	0.0078	0.500
C5750X7T2E225K250KE	2,200,000	0.650	0.0049	0.227
C5750X7T2E225M250KE	2,200,000	0.650	0.0049	0.227
C5750X7S2A106K230KE	10,000,000	0.650	0.0049	0.0500
C5750X7S2A106M230KE	10,000,000	0.650	0.0049	0.0500