

TDK Equivalent Circuit Model Library

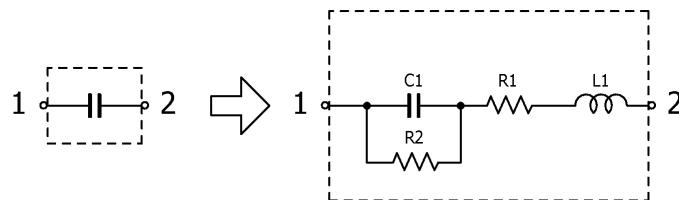


Multilayer Ceramic Chip Capacitors

Commercial Grade, Low ESL Reverse Geometry / CGBD series

Aug. 18, 2020
Simple Model

Circuit Diagram



Circuit Parameters

Part No.	C1[pF]	L1[nH]	R1[ohm]	R2[Gohm]
CGBDT1X5R0G105M022BC	1,000,000	0.073	0.0074	0.100
CGBDT1X6S0G105M022BC	1,000,000	0.073	0.0074	0.100
CGBDT1X7T0E105M022BC	1,000,000	0.073	0.0074	0.100