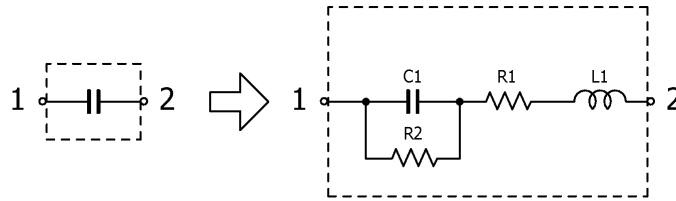


Multilayer Ceramic Chip Capacitors

Feb. 27, 2026
Simple Model

Commercial Grade Low ESL Reverse Geometry / CGBD series

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