

SMD / SMT Inductors (Coils)

Feb. 27, 2026
Simple Model

Commercial Grade for Power Circuits / VLCF5020-3 series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VLCF5020T-2R2N2R6-3	2.2	3,800	2.513	0.0380
VLCF5020T-2R7N2R2-3	2.7	3,800	3.487	0.0460
VLCF5020T-3R3N2R0-3	3.3	6,700	2.977	0.0550