

## SMD / SMT Inductors (Coils)

Feb. 27, 2026  
Simple Model

Commercial Grade for Power Circuits / PLE856C series

### Circuit Diagram



### Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
PLE856CBAR47M-1PT00	0.47	1,200	0.668	0.1800
PLE856CBA1R0M-1PT00	1.0	2,100	0.752	0.3500
PLE856CCA1R5M-1PT00	1.5	2,800	0.750	0.4500