

Inductors

Jan. 22, 2019
Simple Model

Commercial Grade for Power Circuits / SPM10040 series

Circuit Diagram



Circuit Parameters

| Part No. | L1[uH] | R1[ohm] | C1[pF] | R2[ohm] |
|----------------|--------|---------|--------|---------|
| SPM10040T-1R0M | 1 | 880 | 19.629 | 0.0039 |
| SPM10040T-2R2M | 2.2 | 2,200 | 16.993 | 0.0068 |
| SPM10040T-3R3M | 3.3 | 4,000 | 14.487 | 0.0100 |
| SPM10040T-4R7M | 4.7 | 3,800 | 16.877 | 0.0141 |
| SPM10040T-6R8M | 6.8 | 5,400 | 18.599 | 0.0211 |
| SPM10040T-100M | 10 | 6,100 | 22.645 | 0.0267 |
| SPM10040T-220M | 22 | 15,000 | 19.850 | 0.0718 |