

Inductors

Sep. 16, 2019
Simple Model

Automotive Grade for Power Circuits / MLD2016 series

Circuit Diagram



Circuit Parameters

| Part No. | L1[uH] | R1[ohm] | C1[pF] | R2[ohm] |
|------------------|--------|---------|--------|---------|
| MLD2016S1R0MTD25 | 1 | 1,300 | 1.871 | 0.1300 |
| MLD2016S1R5MTD25 | 1.5 | 1,600 | 1.757 | 0.1500 |
| MLD2016S2R2MTD25 | 2.2 | 2,100 | 1.445 | 0.1700 |
| MLD2016S3R3MTD25 | 3.3 | 2,300 | 1.720 | 0.2500 |
| MLD2016S4R7MTD25 | 4.7 | 2,100 | 1.621 | 0.2200 |