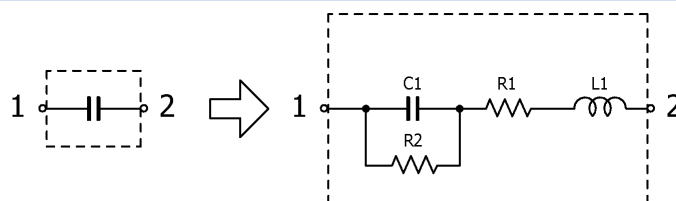


Multilayer Ceramic Chip Capacitors

Aug. 18, 2020
Simple Model

Commercial Grade, High Voltage (1000V and over) / C5750 series

Circuit Diagram



Circuit Parameters

| Part No. | C1[pF] | L1[nH] | R1[ohm] | R2[Gohm] |
|---------------------|--------|--------|---------|----------|
| C5750X7S3D472K200KA | 4,700 | 0.650 | 0.0328 | 10.0 |
| C5750X7S3D103K250KA | 10,000 | 0.650 | 0.0221 | 10.0 |
| C5750X7S3A223K160KA | 22,000 | 0.650 | 0.0143 | 10.0 |
| C5750X7S3A473K250KA | 47,000 | 0.650 | 0.0101 | 10.0 |