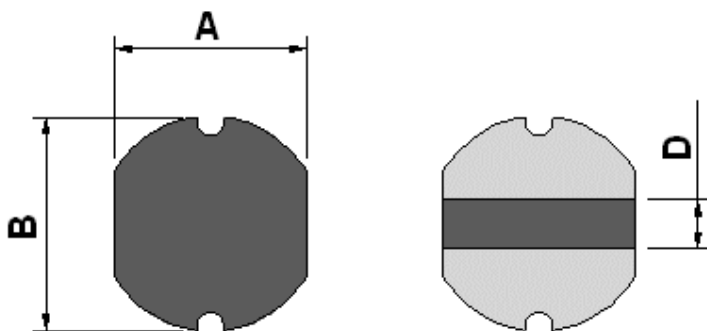
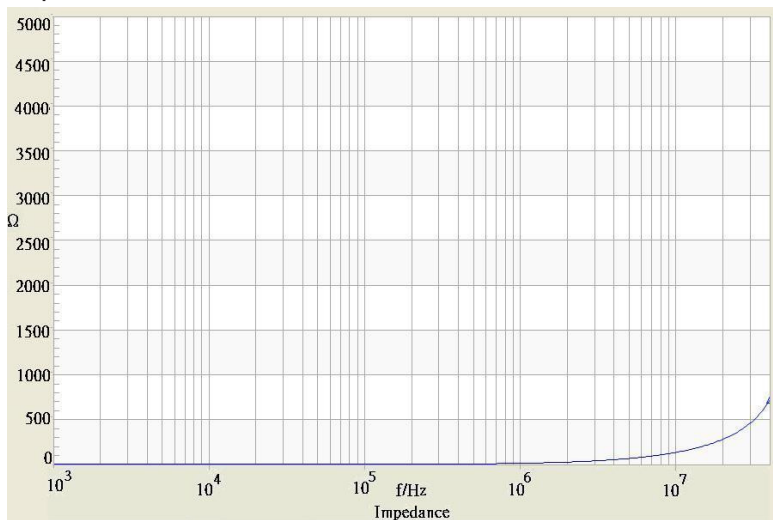


**Inductor**

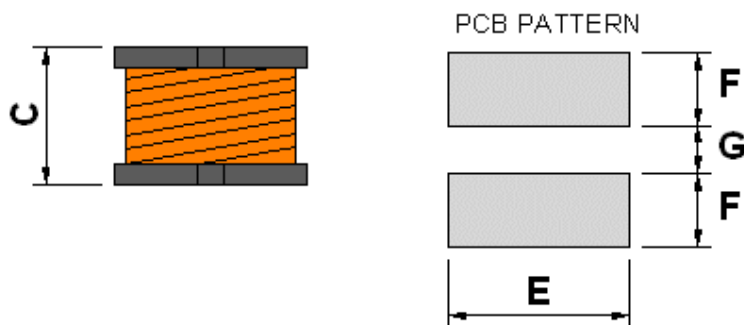
|                       |   |
|-----------------------|---|
| <b>Order code</b>     | TCK-059                                   |
| Inductance            | 2.2 $\mu$ H $\pm$ 20% (at 1 kHz / 250 mV) |
| Rated current         | 3.8 A max.                                |
| DCR                   | 25 m $\Omega$                             |
| Operating temperature | -40 to +125°C                             |

**Impedance curve**



**Dimensions [mm]**

|   |                |
|---|----------------|
| A | 5.2 $\pm$ 0.5  |
| B | 5.8 $\pm$ 0.6  |
| C | 4.5 $\pm$ 0.55 |
| D | 2.3 typ.       |
| E | 5.5            |
| F | 2.15           |
| G | 1.7            |



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