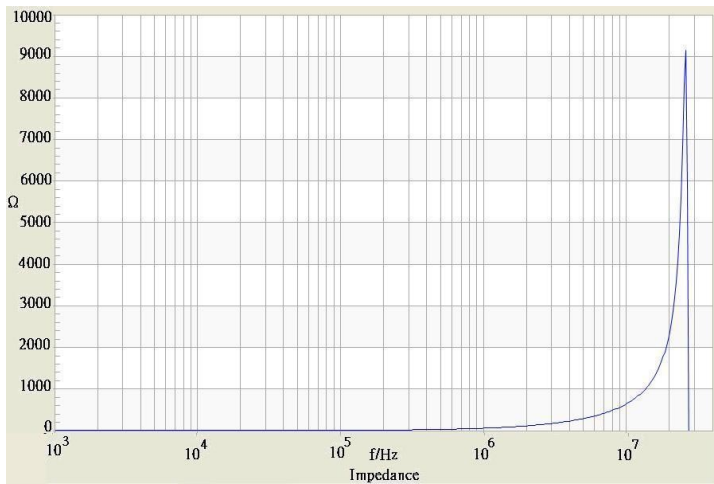


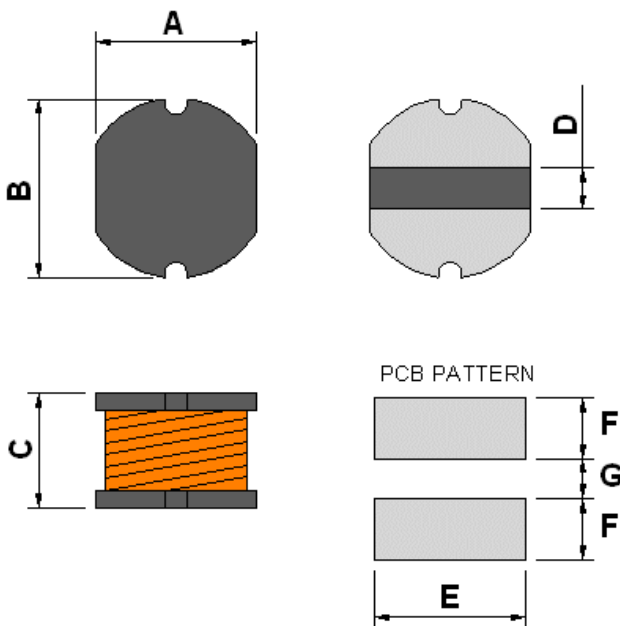
|                              |  |
|------------------------------|--|
| <b>Order Code</b>            | <b>TCK-070</b>                           |
| <b>Inductance</b>            | 10 $\mu$ H $\pm$ 20% (at 1 kHz / 250 mV) |
| <b>Impedance (DCR)</b>       | 40 m $\Omega$ max.                       |
| <b>Rated Current</b>         | 2.6 A max.                               |
| <b>Operating Temperature</b> | -40°C to +125°C                          |
| <b>RoHS Exemptions</b>       | No Exemptions                            |



### Impedance Curve



### Outline Dimensions



| Dimensions [mm] |               |
|-----------------|---------------|
| <b>A</b>        | 7.0 $\pm$ 0.5 |
| <b>B</b>        | 7.8 $\pm$ 0.5 |
| <b>C</b>        | 5.0 $\pm$ 0.7 |
| <b>D</b>        | 2.1 typ.      |
| <b>E</b>        | 7.5           |
| <b>F</b>        | 3             |
| <b>G</b>        | 2             |

All specifications valid at +25°C, unless otherwise stated.