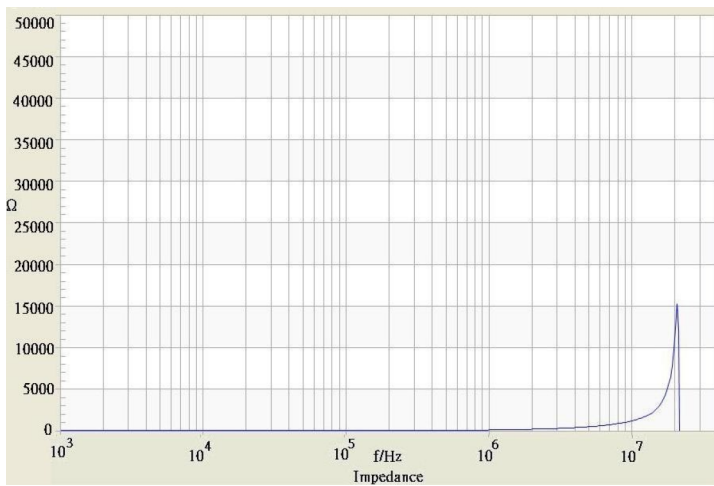


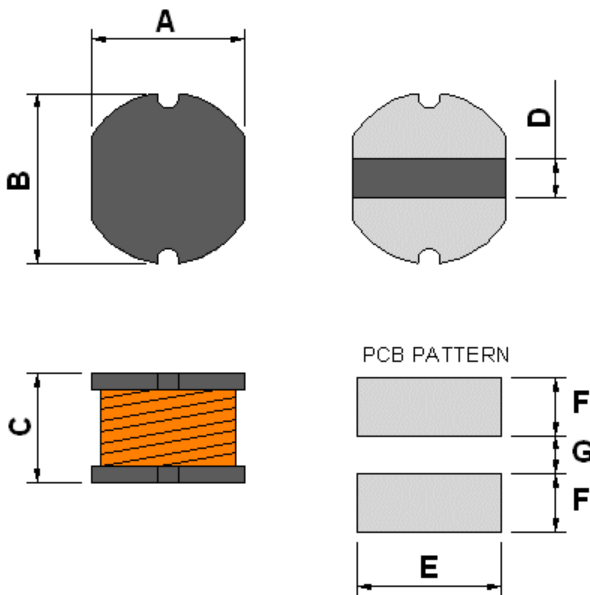
|                              |  |
|------------------------------|--|
| <b>Order Code</b>            | <b>TCK-046</b>   |
| <b>Inductance</b>            | 18 $\mu$ H $\pm$ 20% (at 1 kHz / 1 V)  |
| <b>Impedance (DCR)</b>       | 150 m $\Omega$ max.  |
| <b>Rated Current</b>         | 1.23 A max.  |
| <b>Operating Temperature</b> | -40°C to +125°C  |
| <b>RoHS Exemptions</b>       | No Exemptions  |
| <b>Overview Link</b>         | <a href="http://www.tracopower.com/overview/tck-046">www.tracopower.com/overview/tck-046</a> |



### Impedance Curve



### Outline Dimensions



| Dimensions [mm] |               |
|-----------------|---------------|
| <b>A</b>        | 5.2 $\pm$ 0.5 |
| <b>B</b>        | 5.8 $\pm$ 0.5 |
| <b>C</b>        | 5.2 max.      |
| <b>D</b>        | 1.3 typ.      |
| <b>E</b>        | 5.5           |
| <b>F</b>        | 2.15          |
| <b>G</b>        | 1.7           |

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