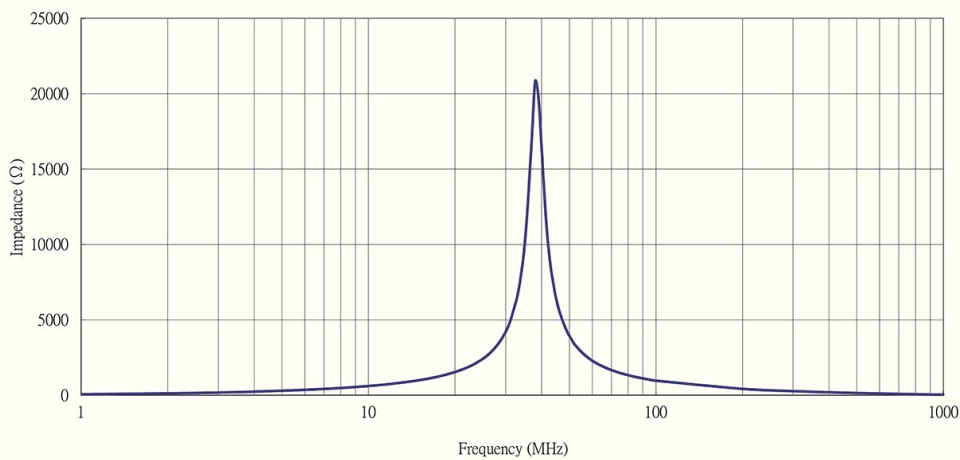


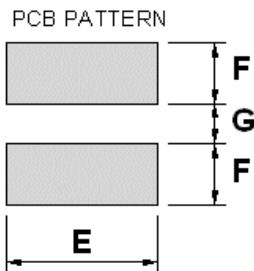
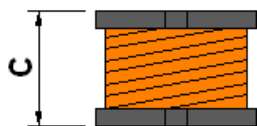
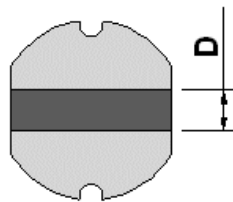
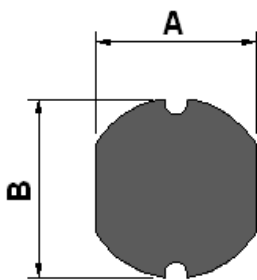
|                              |                                       |
|------------------------------|---------------------------------------|
| <b>Order Code</b>            | <b>TCK-146</b>                        |
| <b>Inductance</b>            | 10 $\mu$ H $\pm$ 20% (at 1 kHz / 1 V) |
| <b>Impedance (DCR)</b>       | 350 m $\Omega$ max.                   |
| <b>Rated Current</b>         | 1 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>        | 3.1 $\pm$ 0.5 |
| <b>B</b>        | 3.5 $\pm$ 0.5 |
| <b>C</b>        | 2.1 $\pm$ 0.5 |
| <b>D</b>        | 1.2 typ.      |
| <b>E</b>        | 3.6           |
| <b>F</b>        | 1.7           |
| <b>G</b>        | 0.8           |

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