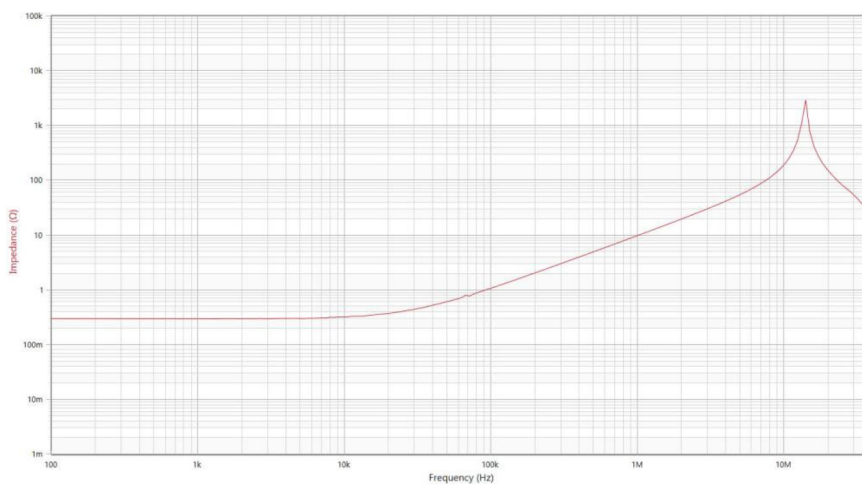


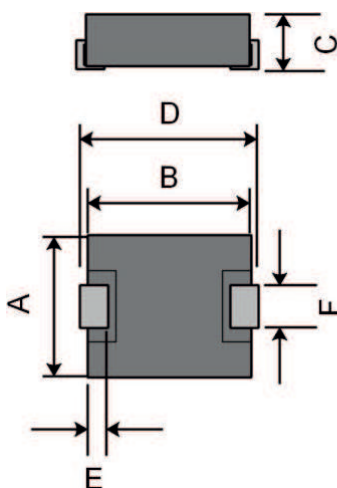
|                              |  |
|------------------------------|--|
| <b>Order Code</b>            | <b>TCK-191</b>   |
| <b>Inductance</b>            | 1 $\mu$ H $\pm$ 20% (at 100 kHz / 1 V)   |
| <b>Impedance (DCR)</b>       | 3 m $\Omega$ max.  |
| <b>Rated Current</b>         | 19 A max.  |
| <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-191">www.tracopower.com/overview/tck-191</a> |



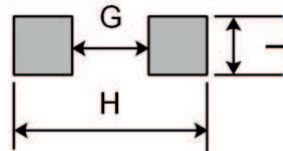
### Impedance Curve



### Outline Dimensions



PCB PATTERN



| Dimensions [mm] |                |
|-----------------|----------------|
| <b>A</b>        | 10.0 $\pm$ 0.5 |
| <b>B</b>        | 10.0 $\pm$ 0.5 |
| <b>C</b>        | 4.2 max.       |
| <b>D</b>        | 11.7 max.      |
| <b>E</b>        | 2.0 $\pm$ 0.7  |
| <b>F</b>        | 3.0 $\pm$ 0.7  |
| <b>G</b>        | 5.4            |
| <b>H</b>        | 13.6           |
| <b>I</b>        | 4.1            |

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