

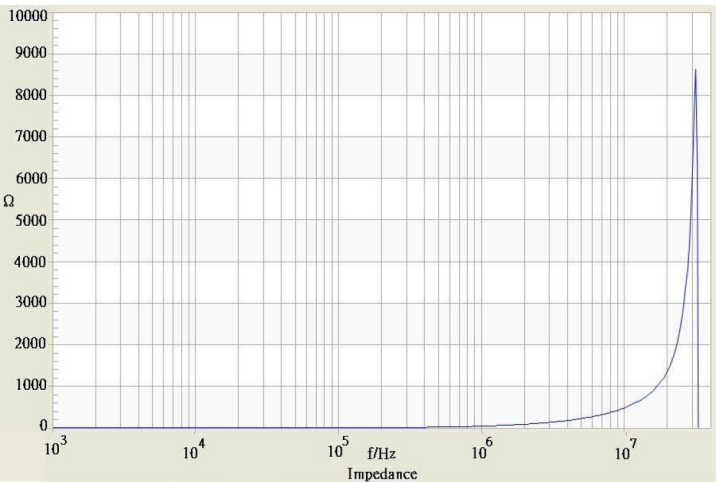
Inductor

TCK-077

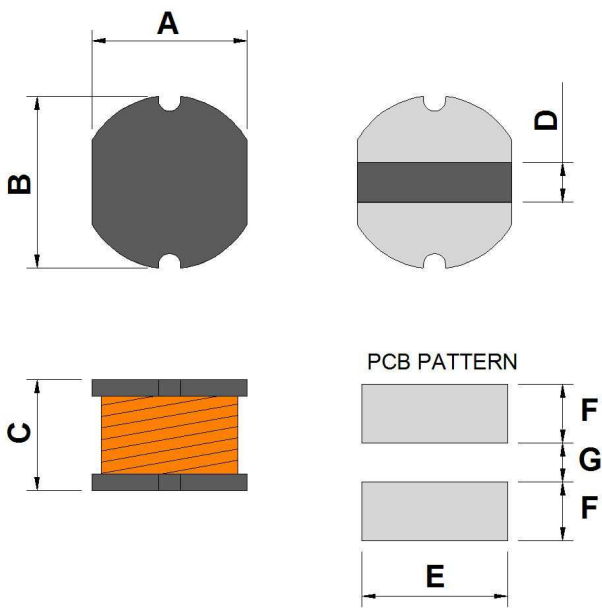
|                       |                                                                                              |
|-----------------------|----------------------------------------------------------------------------------------------|
| Order Code            | TCK-077                                                                                      |
| Inductance            | 8.2 µH ±20% (at 1 kHz / 250 mV)                                                              |
| Impedance (DCR)       | 80 mΩ max.                                                                                   |
| Rated Current         | 1.5 A max.                                                                                   |
| Operating Temperature | -40°C to +125°C                                                                              |
| RoHS Exemptions       | No Exemptions                                                                                |
| Overview Link         | <a href="http://www.tracopower.com/overview/tck-077">www.tracopower.com/overview/tck-077</a> |



Impedance Curve



Outline Dimensions



| Dimensions [mm] |          |
|-----------------|----------|
| A               | 5.2 ±0.5 |
| B               | 5.8 ±0.5 |
| C               | 4.5 ±0.5 |
| D               | 1.3 typ. |
| E               | 5.5      |
| F               | 2.18     |
| G               | 1.7      |

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