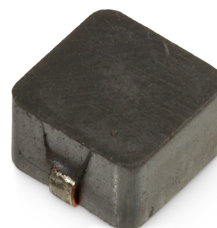
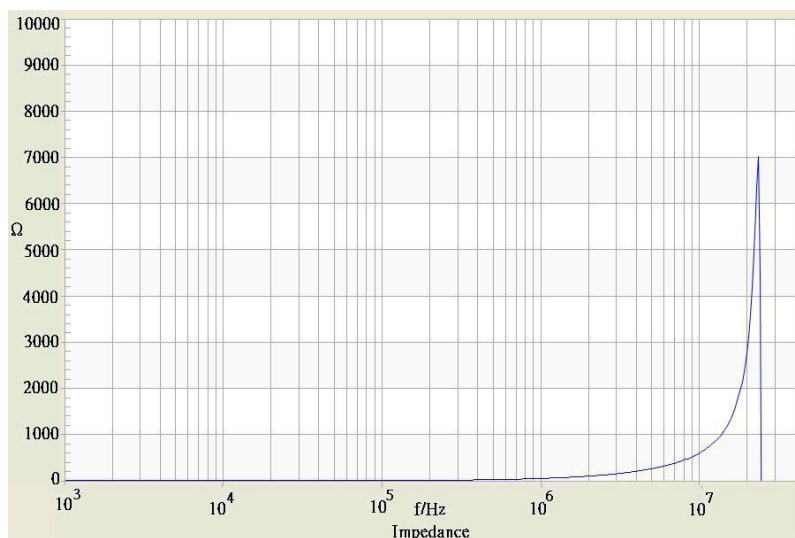


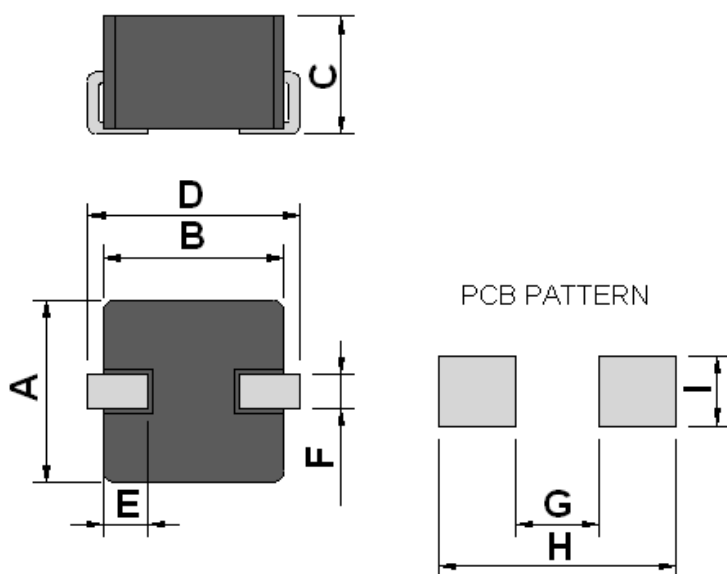
|                       |                                             |
|-----------------------|---------------------------------------------|
| Order Code            | TCK-100                                     |
| Inductance            | 8.2 $\mu$ H $\pm$ 20% (at 100 kHz / 250 mV) |
| Impedance (DCR)       | 39 m $\Omega$ max.                          |
| Rated Current         | 5 A max.                                    |
| Operating Temperature | -40°C to +125°C                             |



### Impedance Curve



### Outline Dimensions



| Dimensions [mm] |               |
|-----------------|---------------|
| A               | 6.5 $\pm$ 0.3 |
| B               | 6.5 $\pm$ 0.3 |
| C               | 4.2 max.      |
| D               | 7.6 max.      |
| E               | 1.6 $\pm$ 0.3 |
| F               | 1.2 $\pm$ 0.3 |
| G               | 3.0           |
| H               | 8.5           |
| I               | 2.5           |