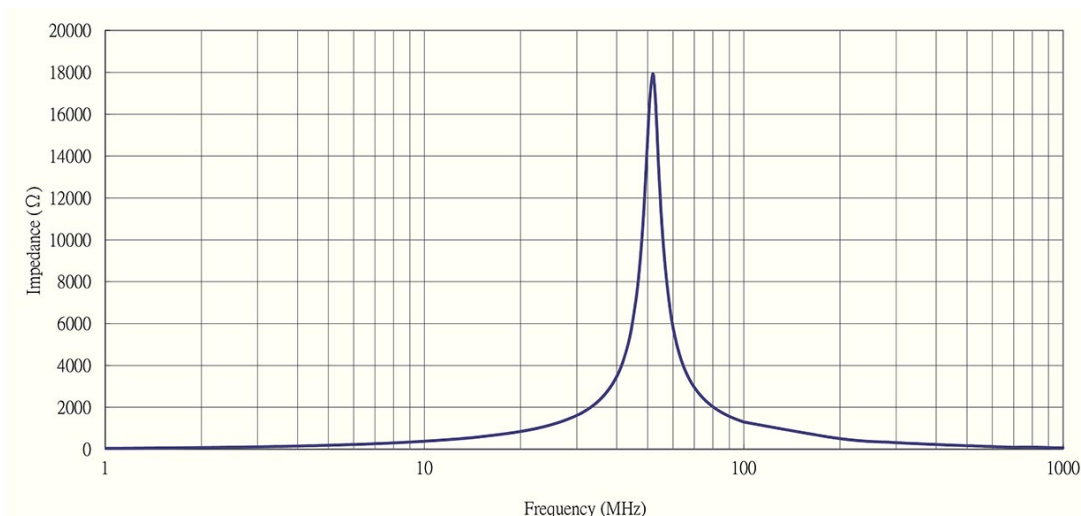


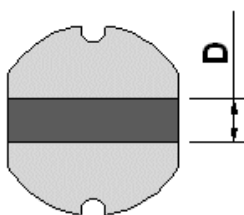
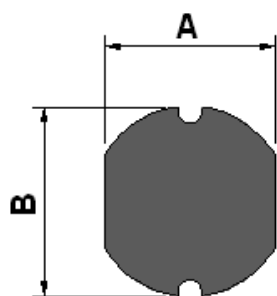
|                       |                                        |
|-----------------------|----------------------------------------|
| Order Code            | TCK-145                                |
| Inductance            | 6.8 $\mu$ H $\pm$ 20% (at 1 kHz / 1 V) |
| Impedance (DCR)       | 300 m $\Omega$ max.                    |
| Rated Current         | 1 A max.                               |
| Operating Temperature | -40°C to +125°C                        |



### Impedance Curve

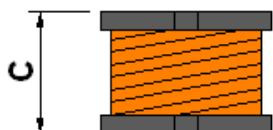


### Outline Dimensions



#### Dimensions [mm]

|   |               |
|---|---------------|
| A | 3.1 $\pm$ 0.5 |
| B | 3.5 $\pm$ 0.5 |
| C | 2.1 $\pm$ 0.5 |
| D | 1.2 typ.      |
| E | 3.6           |
| F | 1.7           |
| G | 0.8           |



#### PCB PATTERN

