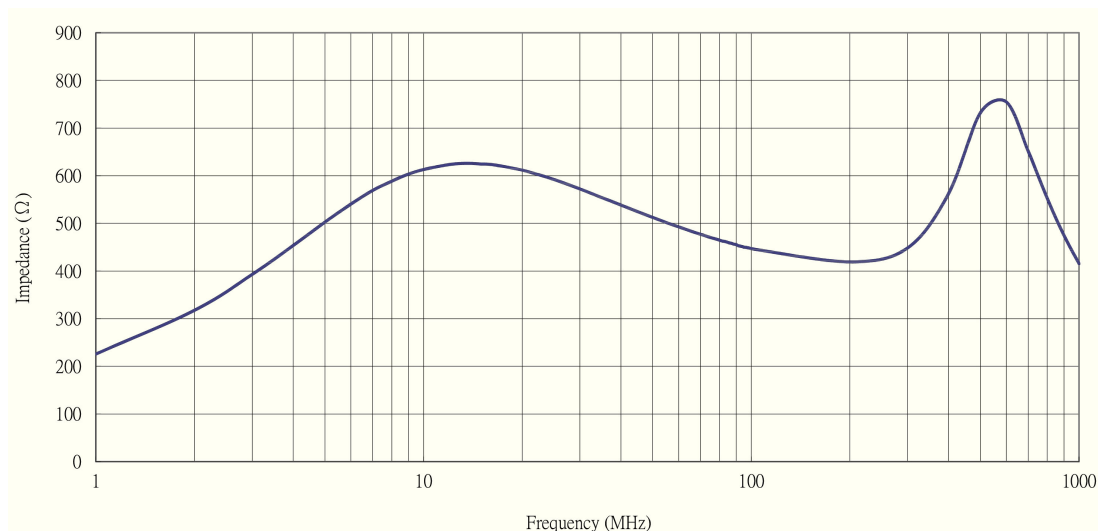


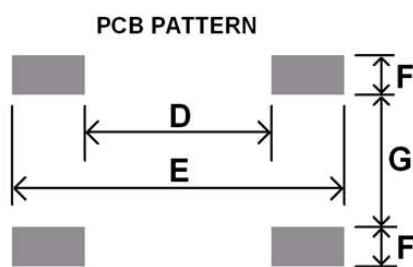
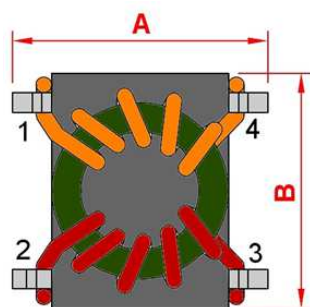
|                                  |                                                |
|----------------------------------|------------------------------------------------|
| <b>Order Code</b>                | <b>TCK-162</b>                                 |
| <b>Inductance</b> (each winding) | 55.6 $\mu\text{H} \pm 25\%$ (at 100 kHz / 1 V) |
| <b>Impedance</b> (DCR)           | 30 m $\Omega$ max.                             |
| <b>Rated Current</b>             | 1 A max.                                       |
| <b>Rated Voltage</b>             | 500 VDC max. (between windings)                |
| <b>Operating Temperature</b>     | -40°C to +125°C                                |



### Impedance Curve



### Outline Dimensions



| Dimensions [mm] |               |
|-----------------|---------------|
| <b>A</b>        | 6.5 $\pm 0.5$ |
| <b>B</b>        | 6.0 $\pm 0.4$ |
| <b>C</b>        | 4.5 max.      |
| <b>D</b>        | 4.3           |
| <b>E</b>        | 7.7           |
| <b>F</b>        | 0.91          |
| <b>G</b>        | 3.0           |

