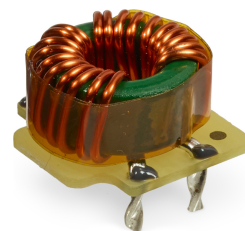
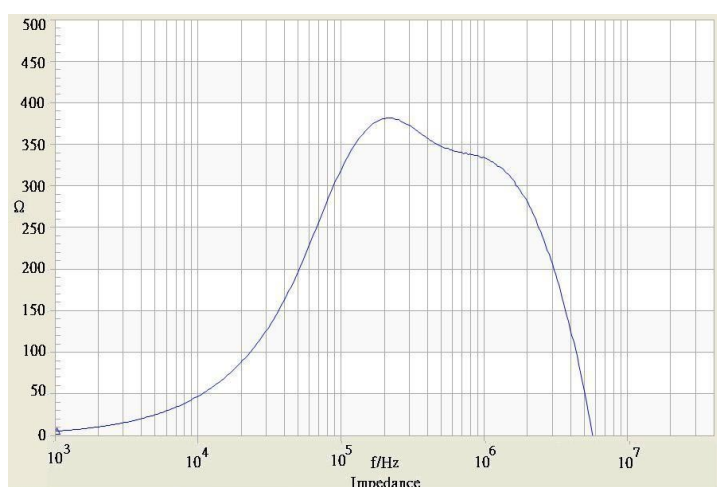


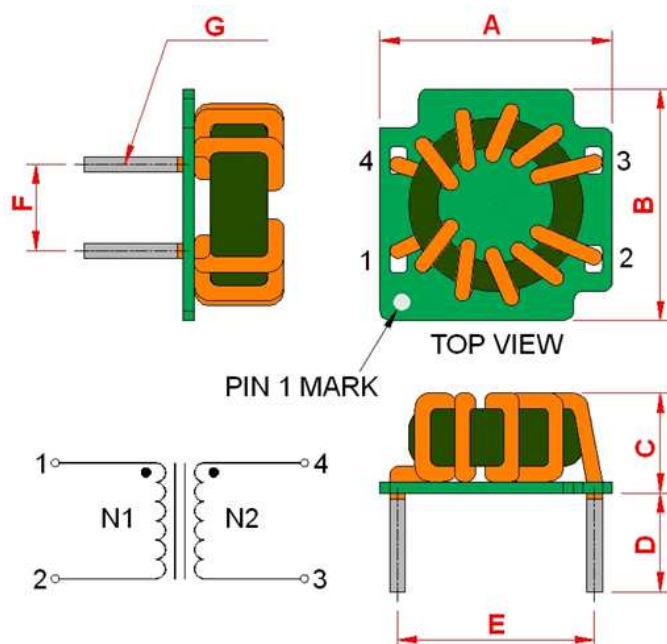
|                                  |                                             |
|----------------------------------|---------------------------------------------|
| <b>Order Code</b>                | <b>TCK-088</b>                              |
| <b>Inductance</b> (each winding) | 521 $\mu$ H $\pm$ 35% (at 100 kHz / 100 mV) |
| <b>Impedance</b> (DCR)           | 14 m $\Omega$ max.                          |
| <b>Rated Current</b>             | 7.7 A max.                                  |
| <b>Rated Voltage</b>             | 500 VDC max. (between windings)             |
| <b>Operating Temperature</b>     | -40°C to +105°C                             |
| <b>RoHS Exemptions</b>           | No Exemptions                               |



### Impedance Curve



### Outline Dimensions



#### Dimensions [mm]

|          |                        |
|----------|------------------------|
| <b>A</b> | 16.6 $\pm$ 0.4         |
| <b>B</b> | 16.4 $\pm$ 0.4         |
| <b>C</b> | 12.5 max.              |
| <b>D</b> | 5.0 $\pm$ 1.0          |
| <b>E</b> | 14.5 $\pm$ 0.5         |
| <b>F</b> | 6.1 $\pm$ 0.5          |
| <b>G</b> | $\varnothing$ 0.8 max. |

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