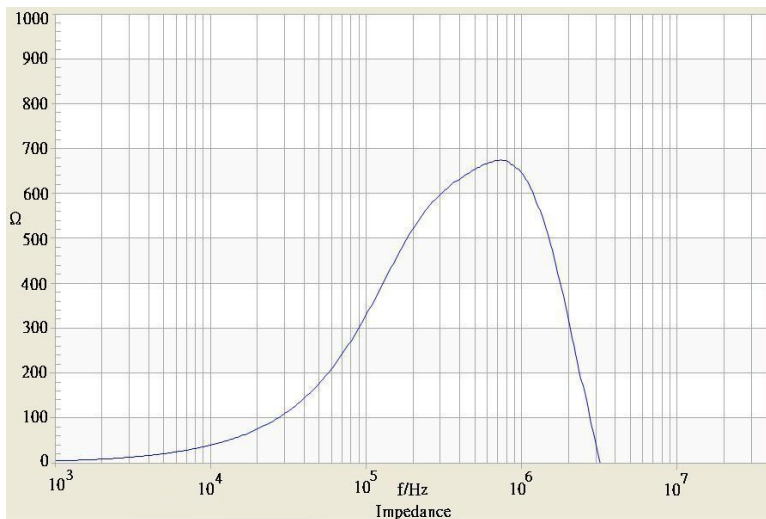


## Common mode choke

|                       |  |
|-----------------------|--|
| Order code            | TCK-048  |
| Inductance            | Pin 1-2: 450 $\mu$ H $\pm$ 35% (at 100 kHz / 100 mV)<br>Pin 3-4: 450 $\mu$ H $\pm$ 35% (at 100 kHz / 100 mV) |
| Rated current         | 5.2 A max.   |
| DCR                   | 25 m $\Omega$  |
| Rated voltage         | 500 VDC  |
| Operating temperature | -40 to +125°C  |

### Impedance curve



### Dimensions [mm]

|   |                             |
|---|-----------------------------|
| A | 11.5 max.                   |
| B | 11.5 max.                   |
| C | 9.8 max.                    |
| D | 2.5 min.                    |
| E | 7.62 $\pm$ 0.2              |
| F | 7.62 $\pm$ 0.2              |
| G | $\varnothing$ 0.6 $\pm$ 0.1 |

