

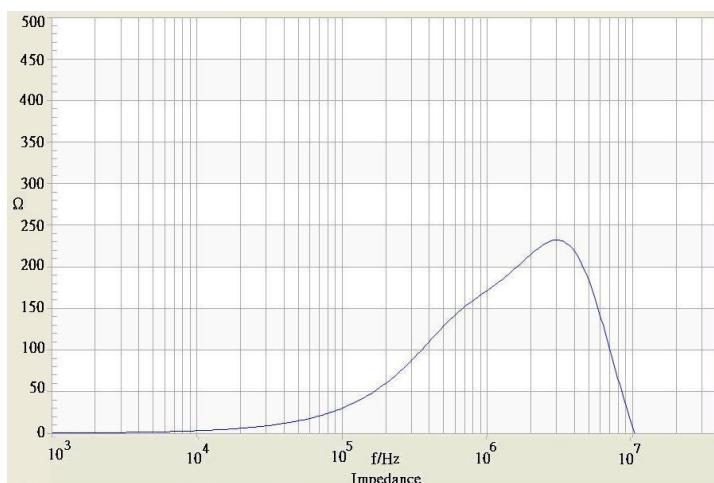
## Common Mode Choke

TCK-117

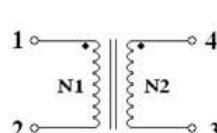
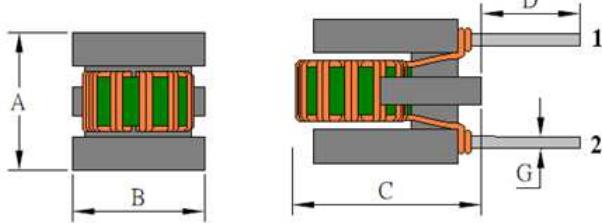
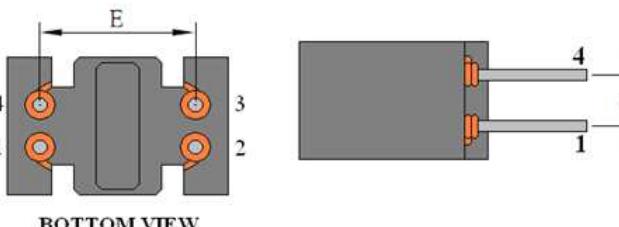
<b>Order Code</b>	<b>TCK-117</b>
<b>Inductance (each winding)</b>	52 $\mu$ H $\pm 25\%$ (at 10 kHz / 50 mV)
<b>Impedance (DCR)</b>	15 m $\Omega$ max.
<b>Rated Current</b>	3.14 A max.
<b>Rated Voltage</b>	500 VDC max. (between windings)
<b>Operating Temperature</b>	-40°C to +105°C
<b>RoHS Exemptions</b>	No Exemptions



## Impedance Curve



## Outline Dimensions



<b>Dimensions [mm]</b>	
<b>A</b>	7.5 max.
<b>B</b>	8.5 max.
<b>C</b>	10.5 max.
<b>D</b>	3.5 $\pm 1.0$
<b>E</b>	5.08 $\pm 0.5$
<b>F</b>	2.54 $\pm 0.3$
<b>G</b>	$\varnothing 0.6 \pm 0.1$

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