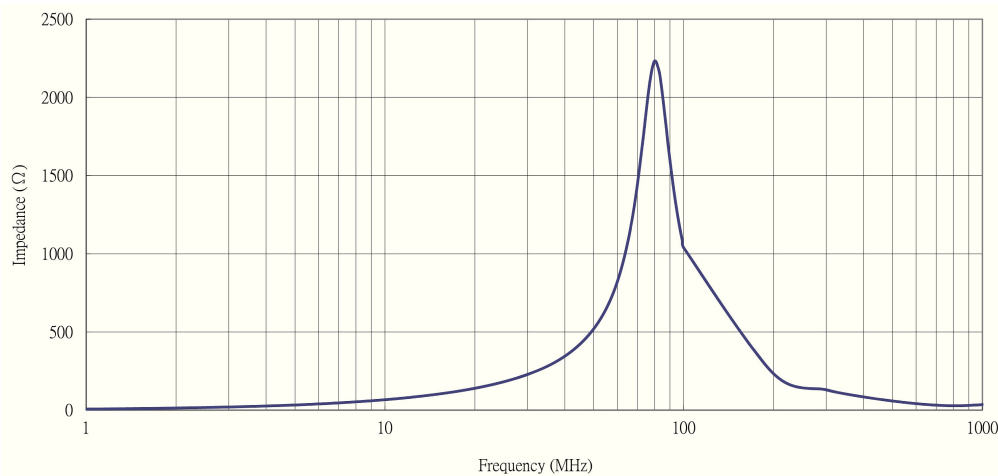


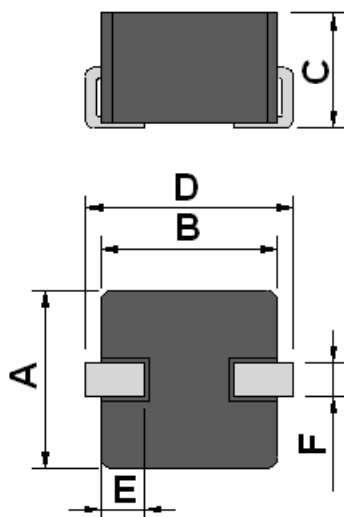
<b>Order Code</b>	<b>TCK-159</b>
<b>Inductance</b>	1 $\mu\text{H} \pm 20\%$ (at 100 kHz / 250 mV)
<b>Impedance (DCR)</b>	22 m $\Omega$ max.
<b>Rated Current</b>	5 A max.
<b>Operating Temperature</b>	-55°C to +125°C
<b>RoHS Exemptions</b>	No Exemptions



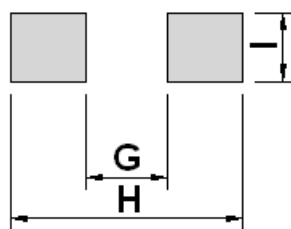
### Impedance Curve



### Outline Dimensions



PCB PATTERN



#### Dimensions [mm]

<b>A</b>	4.0 $\pm$ 0.3
<b>B</b>	4.0 $\pm$ 0.3
<b>C</b>	2.1 max.
<b>D</b>	4.8 max.
<b>E</b>	1.0 $\pm$ 0.3
<b>F</b>	0.6 $\pm$ 0.1
<b>G</b>	2.2
<b>H</b>	6.0
<b>I</b>	1.5

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

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