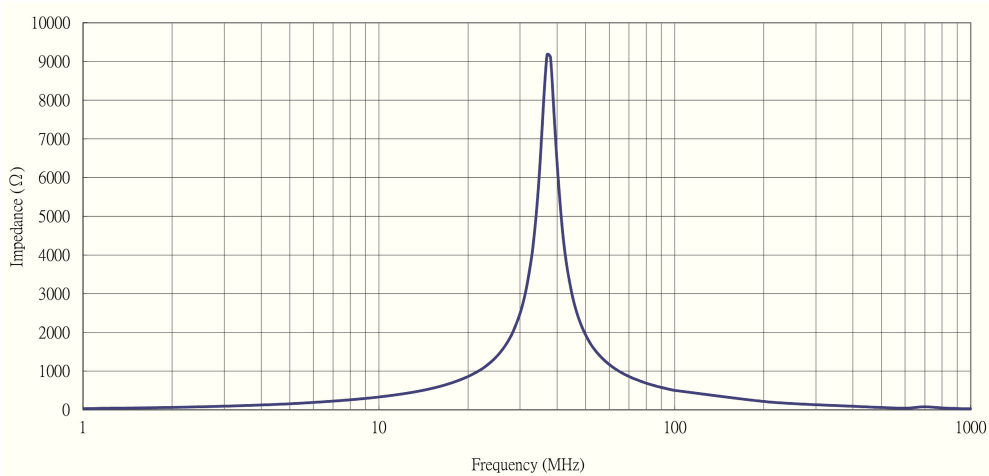


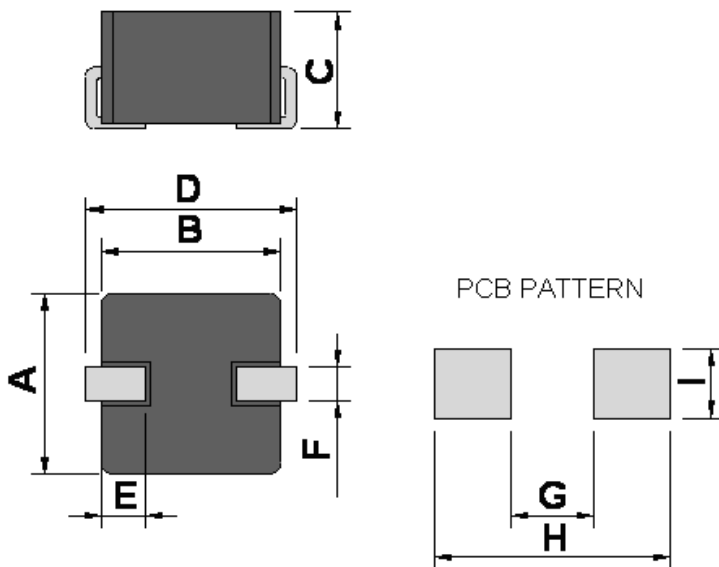
<b>Order Code</b>	<b>TCK-141</b>
<b>Inductance</b>	5.6 $\mu$ H $\pm$ 20% (at 100 kHz / 250 mV)
<b>Impedance (DCR)</b>	90 m $\Omega$ max.
<b>Rated Current</b>	3.5 A max.
<b>Operating Temperature</b>	-55°C to +125°C
<b>RoHS Exemptions</b>	No Exemptions



### Impedance Curve



### Outline Dimensions



#### Dimensions [mm]

Dimension	Value
A	4.0 $\pm$ 0.3
B	4.0 $\pm$ 0.3
C	2.1 max.
D	4.7 max.
E	1.0 $\pm$ 0.3
F	0.6 $\pm$ 0.1
G	2.2
H	6.0
I	1.5

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TRACO Power:](#)

[TCK-141](#)