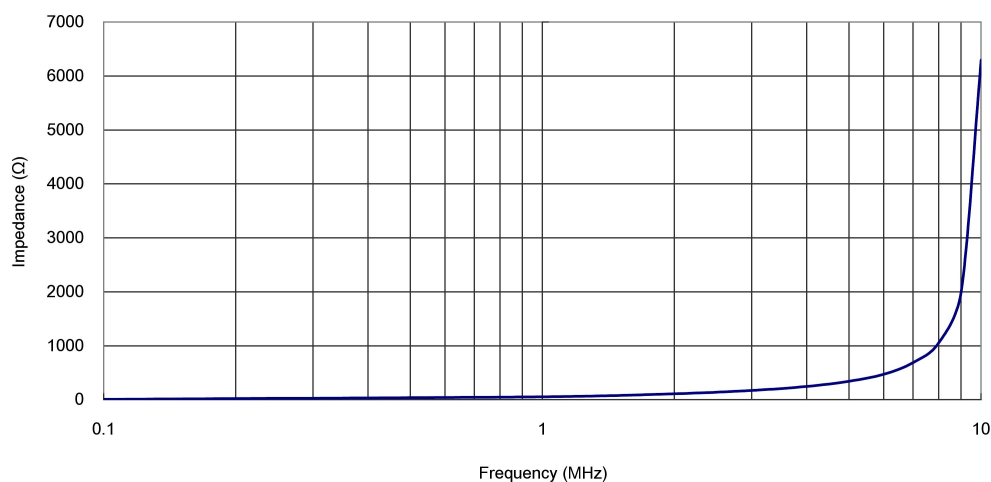


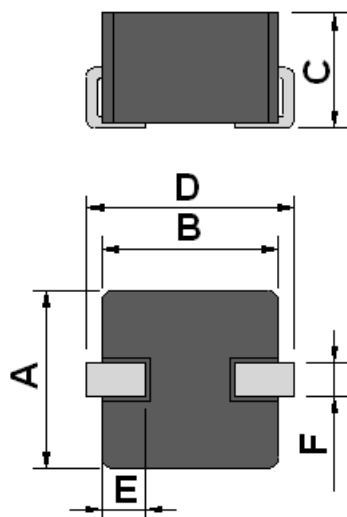
Order Code	TCK-166
Inductance	8.2 $\mu$ H $\pm$ 20% (100 kHz / 1 V)
Impedance (DCR)	27 m $\Omega$ max.
Rated Current	9 A max.
Operating Temperature	-55°C to +125°C
RoHS Exemptions	No Exemptions



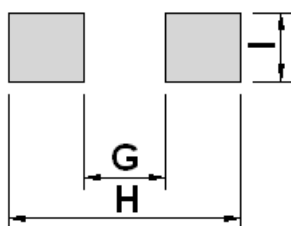
### Impedance Curve



### Outline Dimensions



PCB PATTERN



#### Dimensions [mm]

A	10.0 $\pm$ 0.3
B	10.0 $\pm$ 0.3
C	4.0 max.
D	11.5 max.
E	2.0 $\pm$ 0.3
F	3.0 $\pm$ 0.3
G	5.4
H	13.6
I	4.1

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

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