## III TRACO POWER

## Inductor

| Order Code | TCK-097 |
| :--- | :--- |
| Inductance | $2.2 \mu \mathrm{H} \pm 20 \%$ (at $100 \mathrm{kHz} / 250 \mathrm{mV}$ ) |
| Impedance (DCR) | $12 \mathrm{~m} \Omega$ max. |
| Rated Current | $11 \mathrm{~A} \mathrm{max}$. |
| Operating Temperature | $-40^{\circ} \mathrm{C}$ to $+125^{\circ} \mathrm{C}$ |
| RoHS Exemptions | No Exemptions |



## Impedance Curve



## Outline Dimensions



## PCB PATTERN



| Dimensions [mm] |  |
| :---: | :---: |
| A | $6.5 \pm 0.3$ |
| B | $6.5 \pm 0.3$ |
| C | 4.2 max. |
| D | 7.6 max. |
| E | $1.6 \pm 0.3$ |
| F | $1.2 \pm 0.3$ |
| G | 3.0 |
| H | 8.5 |
| I | 2.5 |

[^0]
[^0]:    All specifications valid at $+25^{\circ} \mathrm{C}$, unless otherwise stated

