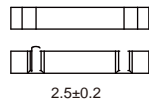


SMD Shielded Tiny Power Inductor Size 2510

- Magnetic resin for higher current and semi-magnetically shielded
- Quantity: 2000pcs
- DC/DC converter
- LC filter

Dimensions: [mm]

Land Pattern: [mm]



1.05 max

Electrical Properties:

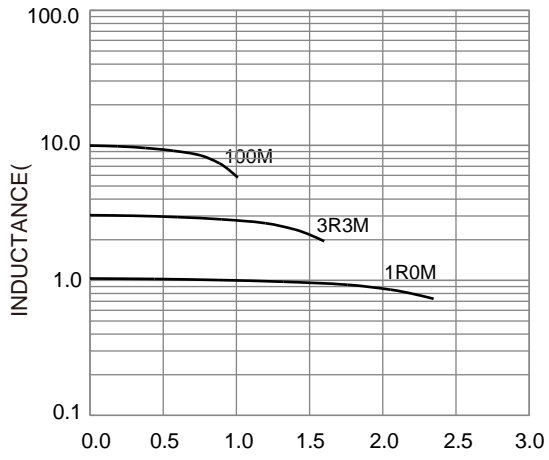
Operating temperature: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Temperature rise current: the actual value of DC current when the temperature rise is $\leq 40^{\circ}\text{C}$

Saturation Current that will cause initial inductance to drop approximately 30%

Typical Electrical Characteristics:

Inductance VS. Current Characteristics:



Temperature Rise VS. Current Characteristics:

