

THC Series
SMD High Current Inductor
Size 2015

CHARACTERISTICS

- Inductance tolerance: ±10%
- Temperature coefficient of inductance: ±10%
- Q factor: ≥10
- DC resistance: ≤0.1Ω

APPLICATION

- Power supply
- DC-DC converter

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

Inductance: L (mH) at 100kHz, 25°C
DC resistance: RDC (mΩ) at 25°C
Q factor: Q at 100kHz, 25°C
Temperature coefficient of inductance: TC (ppm/°C) at 25°C

Typical Electrical Characteristics:

