

THC Series
SMD High Current Inductor
Size 2015

CHARACTERISTICS

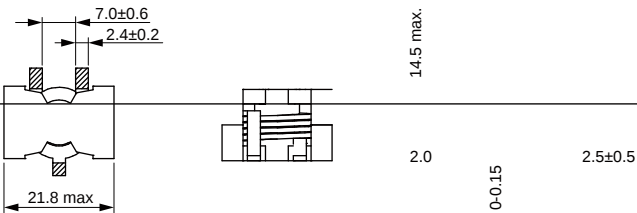
- Inductance tolerance: ±10%
- Temperature coefficient of inductance: ±10% / °C
- Q factor: ≥15 at 100kHz
- DC resistance: ≤0.15Ω

APPLICATION

- Power inductor for switching power supply
- For use in power electronic circuits

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

Typical Electrical Characteristics:

