

THC Series
SMD High Current Inductor
Size 2017

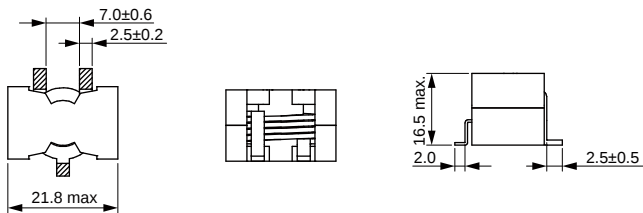
CHARACTERISTICS

- Inductance tolerance: ±10%
- Temperature coefficient of inductance: ±1000ppm/°C
- Temperature range: -55°C to +125°C
- Rated current: 1.5A

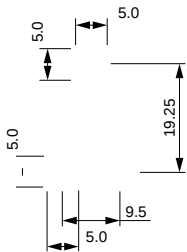
APPLICATION

- Power supply
- DC-DC converter

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Inductance: 10µH to 100µH
Rated current: 1.5A
Temperature range: -55°C to +125°C
Inductance tolerance: ±10%
Temperature coefficient of inductance: ±1000ppm/°C
Rated current: 1.5A

Typical Electrical Characteristics:

