

THC Series  
SMD High Current Inductor  
Size 2017

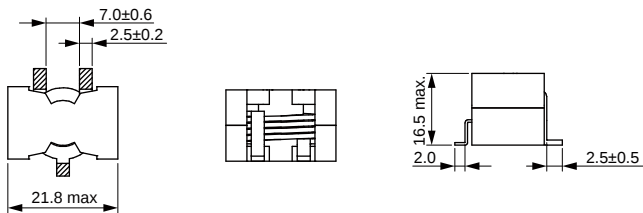
CHARACTERISTICS

- Inductance tolerance: ±10%
- Temperature coefficient of inductance: ±10% / 100°C
- Temperature range: -40°C to +125°C
- Rated current: 1.5A

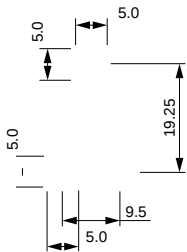
APPLICATION

- Power supply
- DC-DC converter

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

Inductance: 10µH to 100µH  
Rated current: 1.5A  
Temperature range: -40°C to +125°C  
Inductance tolerance: ±10%  
Temperature coefficient of inductance: ±10% / 100°C  
Rated current: 1.5A

Typical Electrical Characteristics:

