

THC Series  
SMD High Current Inductor  
Size 2818



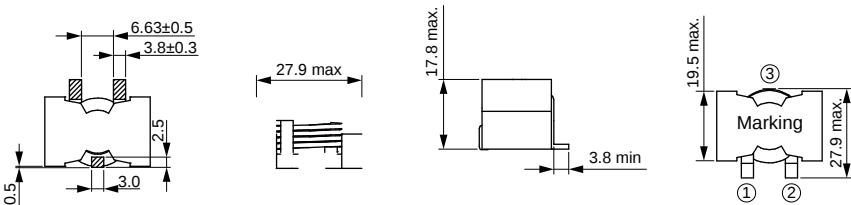
CHARACTERISTICS

- Inductance: 100 nH ~ 100 μH
- Rated Current: 1A ~ 10A
- DC Resistance: 10 mΩ ~ 100 mΩ
- Temperature Range: -40℃ ~ 125℃

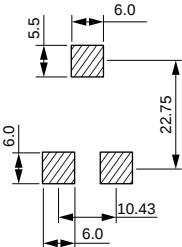
APPLICATION

- Power supply
- Filter

Dimensions: [mm]



Land Pattern: [mm]



Electrical Properties:

|  | (μH) |  | (A) | Saturation<br>(A) | (mΩ) | (mΩ) |
|--|------|--|-----|-------------------|------|------|
|  |      |  |     |                   |      |      |
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|  |      |  |     |                   |      |      |

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## Typical Electrical Characteristics:

