

THC Series
SMD High Current Inductor
Size 2818



CHARACTERISTICS

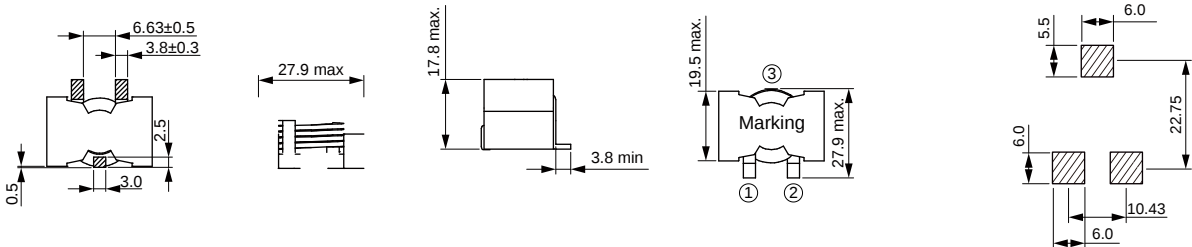
- Inductance: 100 nH ~ 100 μH
- Rated current: 1A ~ 10A
- DC resistance: 10 mΩ ~ 100 mΩ
- Temperature range: -40℃ ~ 125℃

APPLICATION

- Power supply
- Motor drive

Dimensions: [mm]

Land Pattern: [mm]



Electrical Properties:

	(μH)		(A)	Saturation (A)	(mΩ)	(mΩ)

Inductance: 100 nH ~ 100 μH
Rated current: 1A ~ 10A
DC resistance: 10 mΩ ~ 100 mΩ
Temperature range: -40℃ ~ 125℃

Typical Electrical Characteristics:

