

THCE Series

SMD High Current Inductor

Size 2818



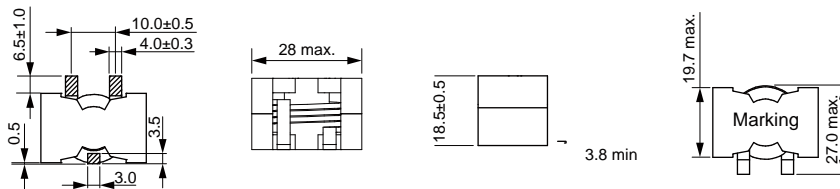
CHARACTERISTICS

- = Inductance tolerance
- O = Operating temperature range
- O = Rated current (U) or (I) at 25°C
- j = Inductance tolerance

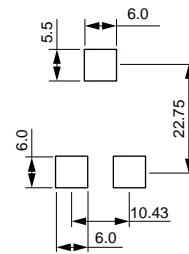
APPLICATION

- = Recommended current (I) or (U) at 25°C
- G# = Recommended current (I) or (U) at 25°C

Dimensions: [mm]



Land Pattern: [mm]



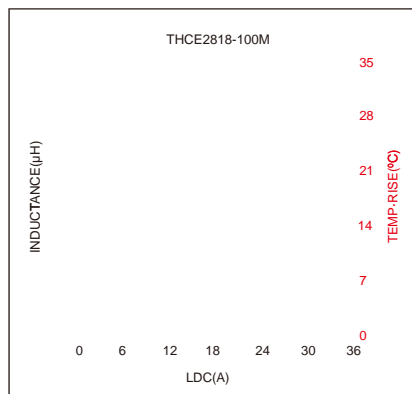
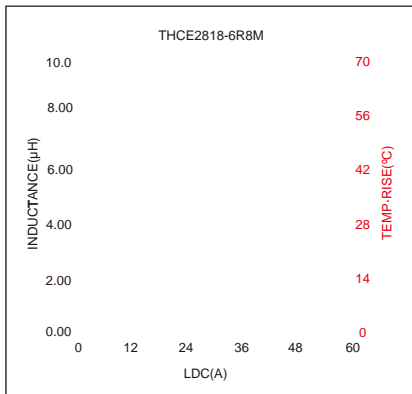
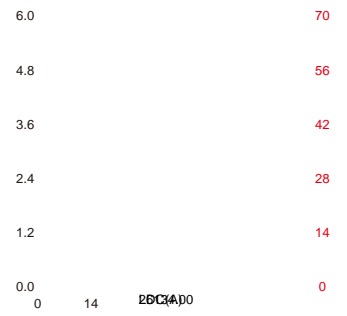
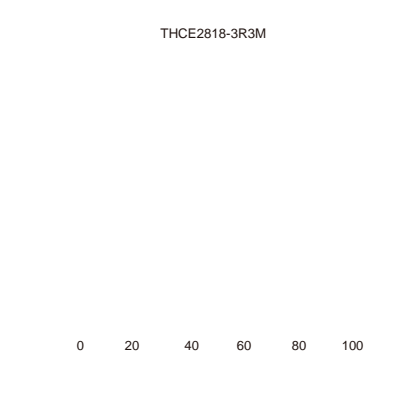
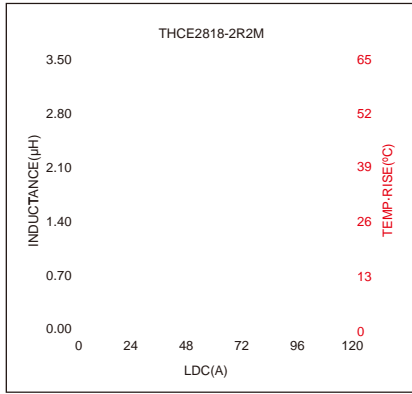
Electrical Properties:

Part No	Inductance @100kHz/0.25V (μ H)	Tolerance	Saturation Current Max. (A)	Temperature Rise Current Max. (A)	DC Resistance Max. (m Ω)
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Typical Electrical Characteristics:



72058.815 -5 Td(96) scTj1.665 762.889 -153.687 -146